HELP ?

# Your recent searches

This is a list of your 4 most recent searches this session. You may:

- Click an item in the Search column to view its search results.
- Click a number in the **No.** column to AND the search string to the current search string.
- Go back to Search by Word.

No.	Search	Articles found	
4	TEXT(product) W/3 TEXT(availability) AND TEXT("bait and switch")	0	
<u>3</u>	How do I compare product availability at different retail locations?	0	
<u>2</u>	How do I compare product availability at different retail locations?	0	_
1	(bait PRE/2 switch) AND product AND availability	32 review	V

Dialog

Your SELECT statement is:
 s (price(2n)compar?) AND (Internet or (web()site? ?)) AND
(product(2n)availab?) AND (bait(2w)switch)

Items File ' 15: ABI/Inform(R)\_1971-2001/Jul 21 1 47: Gale Group Magazine DB(TM)\_1959-2001/Jul 20 Examined 50 files 1 88: Gale Group Business A.R.T.S.\_1976-2001/Jul 23 Examined 100 files 1 141: Readers Guide 1983-2001/Jun 1 148: Gale Group Trade & Industry DB 1976-2001/Jul 20 Examined 150 files Examined 200 files Examined 250 files Examined 300 files 1 484: Periodical Abs Plustext 1986-2001/Jul W3 Examined 350 files 553: Wilson Bus. Abs. FullText 1982-2001/Jun 1 Examined 400 files Examined 450 files Examined 500 files Examined 550 files

7 files have one or more items; file list includes 574 files. One or more terms were invalid in one file.

JU)

**Items** Description (PRICE(2N)COMPAR?) AND (INTERNET OR (NODUCT(2N)AVAILAB?) AND (BAIT(2W)SWITCH) (PRICE(2N)COMPAR?) AND (INTERNET OR (WEB()SITE? ?)) AND (P-2) RD (unique items) 15:ABI/Inform(R) 1971-2001/Jul 21 File (c) 2001 ProQuest Info&Learning 47:Gale Group Magazine DB(TM) 1959-2001/Jul 20 File (c) 2001 The Gale group 88:Gale Group Business A.R.T.S. 1976-2001/Jul 23 File (c) 2001 The Gale Group File 141:Readers Guide 1983-2001/Jun (c) 2001 The HW Wilson Co File 148:Gale Group Trade & Industry DB 1976-2001/Jul 20 (c) 2001 The Gale Group File 484: Periodical Abs Plustext 1986-2001/Jul W3 (c) 2001 ProQuest File 553: Wilson Bus. Abs. FullText 1982-2001/Jun

(c) 2001 The HW Wilson Co

```
Your SELECT statement is:
   s (price(2n)compar?) AND (Internet or (web()site? ?)) AND
(product(2n)availab?) AND (circuit()city or kmart)
           Items
                  File
              2
                   15: ABI/Inform(R) 1971-2001/Jul 21
                   16: Gale Group PROMT(R) 1990-2001/Jul 20
                  20: World Reporter 1997-2001/Jul 22
       Examined 50 files
      Examined 100 files
               1 146: Washington Post Online 1983-2001/Jul 22
Processing
                 148: Gale Group Trade & Industry DB 1976-2001/Jul 20
       Examined 150 files
       Examined 200 files
                  275: Gale Group Computer DB(TM) 1983-2001/Jul 19
              1
       Examined 250 files
       Examined 300 files
                 484: Periodical Abs Plustext 1986-2001/Jul W3
               1
                 485: Accounting & Tax DB_1971-2001/Jul W3
               1
       Examined 350 files
       Examined 400 files
               1 604: Gannett News 1998-2001/Jul 20
                  613: PR Newswire \overline{1}999-2001/Jul 22
                 621: Gale Group New Prod. Annou. (R) 1985-2001/Jul 20
               3
       Examined 450 files
                  646: Consumer Reports 1982-2001/Jul
                   649: Gale Group Newswire ASAP(TM) 2001/Jul 16
       Examined 500 files
       Examined 550 files
                  781: ProQuest Newsstand 1998-2001/Jul 22
```

14 files have one or more items; file list includes 574 files. One or more terms were invalid in one file.

Items Description 31 🥻 (PRICE(2N)COMPAR?) AND (INTERNET OR (WEB()SITE? ?)) AND (P-RODUCT(2N)AVAILAB?) AND (CIRCUIT()CITY OR KMART) 12) RD (unique items) File 15:ABI/Inform(R) 1971-2001/Jul 21 (c) 2001 ProQuest Info&Learning File 16:Gale Group PROMT(R) 1990-2001/Jul 20 (c) 2001 The Gale Group 20:World Reporter 1997-2001/Jul 22 File (c) 2001 The Dialog Corporation File 146: Washington Post Online 1983-2001/Jul 22 (c) 2001 Washington Post File 148: Gale Group Trade & Industry DB 1976-2001/Jul 20 (c) 2001 The Gale Group File 275: Gale Group Computer DB(TM) 1983-2001/Jul 19 (c) 2001 The Gale Group File 484: Periodical Abs Plustext 1986-2001/Jul W3 (c) 2001 ProQuest File 485: Accounting & Tax DB 1971-2001/Jul W3 (c) 2001 ProQuest Info&Learning File 604: Gannett News 1998-2001/Jul 20 (c) 2001 Gannett News File 613:PR Newswire 1999-2001/Jul 22 (c) 2001 PR Newswire Association Inc File 621: Gale Group New Prod. Annou. (R) 1985-2001/Jul 20 (c) 2001 The Gale Group File 646:Consumer Reports 1982-2001/Jul (c) 2001 Consumer Union File 649: Gale Group Newswire ASAP(TM) 2001/Jul 16 (c) 2001 The Gale Group File 781:ProQuest Newsstand 1998-2001/Jul 22

(c) 2001 ProQuest Info&Learning

```
Set
        Items
                Description
           22
                (NATIONAL()SEMICONDUCTOR) AND (BILL(2N)MATERIALS) AND (WEB-
             ()SITE) AND PY<=1998
              RD (unique items)
              (NATIONAL()SEMICONDUCTOR) AND (MY()BILL(2N)MATERIALS) AND -
            (WEB()SITE) AND PY<=1998
            9
                (NATIONAL()SEMI?) AND (MY()BILL(2N)MATERIALS) AND (WEB()SI-
            TE)
            6
               RD (unique items)
            6
                S5 AND PY<=1999
S7
            0
                S5 AND PY<=1998
File
       9:Business & Industry(R) Jul/1994-2001/Jul 20
         (c) 2001 Resp. DB Svcs.
File
     16:Gale Group PROMT(R) 1990-2001/Jul 20
         (c) 2001 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2001/Jul 20
         (c) 2001 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2001/Jul 19
         (c) 2001 The Gale Group
File 553: Wilson Bus. Abs. FullText 1982-2001/Jun
         (c) 2001 The HW Wilson Co
File 570: Gale Group MARS(R) 1984-2001/Jul 20
         (c) 2001 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2001/Jul 20
         (c) 2001 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2001/Jul 20
         (c) 2001 The Gale Group
File 647:CMP Computer Fulltext 1988-2001/Jul W3
         (c) 2001 CMP
File 649:Gale Group Newswire ASAP(TM) 2001/Jul 16
         (c) 2001 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
```

Your SELECT statement is:
 s (Thompson()Consumer()Electronics) AND (Internet or (web()site? ?)) AND
(product(2n)availab?)

Items	5 I	Tile
Examined	50	files
Examined	100	files
Examined	150	files
Examined	200	files
Examined	250	files
Examined	300	files
Examined	350	files
Examined	400	files
Examined	450	files
Examined	500	files
Examined	550	files

No files have one or more items; file list includes 574 files.

(Item 1 from file: 9) 6/3, K/1DIALOG(R) File 9: Business & Industry(R) (c) 2001 Resp. DB Svcs. All rts. reserv. 02417428 (USE FORMAT 7 OR 9 FOR FULLTEXT) National opens new sales channel (National Semiconductor Corp introduces Web site Buy.national.com, to help customers conduct business with National and its franchised distributors) Electronic Buyers News, p 60 March 22, 1999 DOCUMENT TYPE: Journal ISSN: 0164-6362 (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 599 (USE FORMAT 7 OR 9 FOR FULLTEXT) (National Semiconductor Corp introduces Web site Buy.national.com, to help customers conduct business with National and its franchised distributors) ABSTRACT: National Semiconductor Corp has introduced its Web site Buy.national.com, offering a variety of features to help customers conduct business with National... ...customers will be able to purchase National products other Web sites. Full text discusses the Web site in detail. TEXT: ...serve the estimated 60,000 to 100,000 procurement professionals in the United States alone, National Semiconductor Corp. earlier this month created a new channel for its products. National's Buy.national.com Web site (buy.national.com) aims to make it easier for customers to do business with National... ...meantime, the ability to create private sites, as is possible through Buy.national.com's "My Bill of Materials" feature, will help ease that concern. For component makers to build their OEM customers' confidence... COMPANY NAMES: NATIONAL SEMICONDUCTOR CORP 6/3, K/2(Item 1 from file: 16) DIALOG(R) File 16: Gale Group PROMT(R) (c) 2001 The Gale Group. All rts. reserv. 06481543 Supplier Number: 55130761 (USE FORMAT 7 FOR FULLTEXT) Exploring Alternatives -- A Growing Number Of Sites Offer A Variety Of Services, Ranging From Online Auctions To Detailed Catalogs To Comparative Technical Data. (Internet/Web/Online Service Information) Electronic Buyers' News, pNA July 12, 1999

Record Type: Fulltext

Language: English

Word Count:

Document Type: Magazine/Journal; Trade

10634

... updates are formed twice a day, but the research wants to have continuous updates.

"Our Web site is a phase-one Web site in terms of online purchasing, which offers static pricing information," Binford said.

Inventory from all...

...allowing buyers to search for and locate suppliers that carry the parts they need. The **Web site** lists more than 60,000 products from 66,000 suppliers in 104 countries. Content is...

...entire inventory databases from its members and consolidates them into a single database on its **Web site**. This allows members to search for parts and contact the seller to negotiate the purchase...

## ...G.R.

---

Buy.National.com
www.buy.national.com;
www.national.com/purchasing/

In March, National Semiconductor Corp. launched Buy.National.com to provide a single Internet-based channel for purchasers to...

...someone wants to buy it, they can, "said Phil Gibson, director of interactive marketing at National Semiconductor, Santa Clara, Calif. All of the pricing and availability is updated nightly (at 1 a... submitted via feedback forms are answered within 24 hours.

Seven distribution partners are listing their National Semiconductor inventory on the site, including Avnet, Digi-Key, Pioneer, Premier Farnell, and Wyle.

"Referral activity...

...National devices based on part numbers from other vendors. Users can also create a private **Web site** using the "My Bill of Materials" feature to track and maintain their BOM information.

Other features include a selection guide that...

...teamed with two other companies to form ChipCenter LLC, an e-commerce business-to-business **Web site** for electronic engineers and purchasers that is due to go online this month.

Arrow Electronics...and brokers of cable, connectors, semiconductors, and passive and electromechanical components.

This reseller-to-reseller **Web site** contains a database of more than 3 million line items from independent distributors and 2...

 $\dots Y.$  , recently purchased the CHIPsource and ElectroNet divisions of Stocknet Corp.

What differentiates the CHIPsource **Web site** from others is that the resellers can check inventories of 91 of the top 100...

 $\ldots$  of product matches via e-mail. Buyers and sellers communicate through e-mail at the **Web site**.

CHIPsource users can post offers or requirements to other members. A key feature of the...  ${\tt EE}$  Design Center

www.questlink.com

The EE Design Center at QuestLink Technology Inc.'s **Web** site provides up-to-date information on data sheets, applications notes, downloadable device drivers, and software...

...notes available, according to Michael Schultz, president and chief executive of QuestLink, San Jose.

The **Web site** also provides price and availability figures for the product lines of several industrial distributors. EE...

...the site, electroBase tells users, "While we do not require a reciprocal link from your **Web site** in order for you to be listed, we would appreciate a link."

There's no...a MRO products.
The company's sourced Internet Procurement Au mation service is accessed via its Web site and interfaces with customers' systems (EDI, X12, Web, eFAX, and e-mail). FASTXchange creates customized ...and application information and be linked directly into Chicago-based catalog distributor Newark Electronics' secure Web site to place an order.

HP selected Newark as the first online component distributor partner because...

...135,000 chips and published by Hearst Business Communications, can also visit the IC Master Web site for more information.

Even users who don't own the book may register to use...

...contains pinout and packaging information for the devices, as well as links to the manufacturer Web site, distributor listing, and other information.

Users can search for a specific part, for parts within...the IC Master catalog or CD-ROM for Windows (\$195 each), visit the company's Web site.

-H.L.M.

InPart Electronic www.ptc.com/products/inpart/ Parametric Technology Corp. and the...

...for use in product designs. Additional information about these products can be obtained at the Web site.

Mectronic.net www.mectronic.com

Mectronic is a virtual matchmaker between buyers and suppliers-looking...

...managing business partner at Mediagrif Interactive Technologies Inc., the Canadian software developer that designed the Web site. "This is an inexpensive and real-time way for purchasers to buy memory. In addition...

...buyers can choose to call the memory supplier or fax an RFQ directly from the Web site. Most suppliers update their product and pricing information daily, DeVere added.

Also offered is an...challenge for companies like NECX is to put as much information as possible on its Web site so that the distributor serves mostly a value-added or consultative purposed, Bair said.

In...

...database with links to their sites.

The buyer logs on and posts RFOs on the Web site. A proprietary "expert system" on the Web site selects and advises vendors via e-mail to bid based on their franchised lines. The...

... of quotes, and can select a winning bid and place a purchase order on the Web site.

A unique feature is that buyers can choose to enter a sealed bid or an...The Salt Lake City-based company's eBroker and ePort software allow a central "aggregation" Web site to seamlessly display components that are stored, tracked, and shipped from a variety of locations...re preparing a bill of materials," Pepin said.

While all transactions are processed through the  $\ensuremath{\mathbf{Web}}$  site , the company focuses on personal contact with its buyers and sellers via regular e-mail...

...1 billion in excess semiconductor inventory. OEM customers can apply for membership at the VCE Web site or via e-mail. Members can post their excess inventory lots

6/3, K/3(Item 2 from file: 16) DIALOG(R) File 16:Gale Group PROMT(R) (c) 2001 The Gale Group. All rts. reserv. Supplier Number: 54180642 (USE FORMAT 7 FOR FULLTEXT) National opens new sales channel. (National Semiconductor's Buy.national.com Web site) (Company Business and Marketing) Trommer, Diane Electronic Buyers' News, p60(1) March 22, 1999 Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade Word Count: 617 (USE FORMAT 7 FOR FULLTEXT) National opens new sales channel. (National Semiconductor's Buy.national.com Web site) (Company Business and Marketing) ...serve the estimated 60,000 to 100,000 procurement professionals in the United States alone, National Semiconductor Corp. earlier this month created a new channel for its products. National's Buy.national.com Web site (buy.national.com) aims to make it easier for customers to do business with National... ...meantime, the ability to create private sites, as is possible through Buy.national.com's "My Bill of Materials" feature, will help ease that concern. For component makers to build their OEM customers' confidence... COMPANY NAMES: National Semiconductor Corp. 19990322 6/3, K/4(Item 3 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2001 The Gale Group. All rts. reserv. Supplier Number: 53983482 (USE FORMAT 7 FOR FULLTEXT) National Semiconductor Launches BUY.NATIONAL.COM. Business Wire, p0432 March 1, 1999 Language: English Record Type: Fulltext Document Type: Newswire; Trade Word Count: 736 National Semiconductor Launches BUY.NATIONAL.COM. Internet Content & Exchange (ICE) Transaction to Enable Efficient Catalog Sharing with Customers and Business Partners National Semiconductor Corporation (R) today announced that it has opened a new Internet-based sales channel (http... ...partnerships by helping customers find and buy National products anywhere they exist. From a centralized Web site, any customer worldwide can obtain product availability and pricing from National and its distributors as... ...customers' sales channel options, " said Mike Bereziuk, executive vice president of marketing and sales at National Semiconductor.

"Through this 'one-stop-shop' concept, customers receive the benefit of

pricing, availability, lead times...

...in just two

clicks

-- Cross Reference Search capability to quickly find equivalent National devices

-- A "My Bill of Materials
" page to create private Web sites for bill of material tracking

-- Pricing and Distribution Inventory...

...over 150,000 electronic parts from over 300 manufacturers through its catalogs, CD-ROM, and Web site.

Before ICE, National distributed its catalog through custom PERL scripts and development-intensive relationships with...

...with National over the Internet to integrate its large catalog of product information into our **Web site**," said Leigh Townley, assistant vice president/general manager in charge of electronic commerce at Newark. "We can personalize our site with **National**Semiconductor information that fits the needs of our customers without transferring them directly to National's...

...of Web sites beyond our site exclusively," said Phil Gibson, director of interactive marketing at **National Semiconductor**. "This new reach will help customers save valuable time and could potentially reward National with increased sales in the future."

About National Semiconductor

National Semiconductor provides system-on-a-chip solutions for the information age. Combining real-world analog and... COMPANY NAMES: National Semiconductor Corp. 19990301

6/3,K/5 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2001 CMP. All rts. reserv.

01195905 CMP ACCESSION NUMBER: EBN19990712S0003
Exploring Alternatives - A Growing Number Of Sites Offer A Variety Of Services, Ranging From Online Auctions To Detailed Catalogs To Comparative Technical Data.

ELECTRONIC BUYERS NEWS, 1999, n 1168, PGE14

PUBLICATION DATE: 990712

JOURNAL CODE: EBN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Extra: Distribution

WORD COUNT: 10559

## , 1999

 $\dots$  updates are performed twice a day, but the reseller wants to have continuous updates.

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Buy. National.com

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Other features include a selection guide that...

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-H.L.M.

\_\_\_

InPart Electronic

www.ptc.com/products/inpart/

Parametric Technology Corp. and the...

...for use in product designs. Additional information about these products can be obtained at the **Web site**.

--

Mectronic.net

www.mectronic.com

Mectronic is a virtual matchmaker between buyers and suppliers-looking...

...managing business partner at Mediagrif Interactive Technologies Inc., the Canadian software developer that designed the **Web site**. "This is an inexpensive and real-time way for purchasers to buy memory. In addition...

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...1 billion in excess semiconductor inventory.

OEM customers can apply for membership at the VCE Web site or via e -mail. Members can post their excess inventory lots directly at the site...

...COMPANY NAMES (DIALOG GENERATED): IBM ; ITT Industries ; Marshall Industries ; Mediagrif Interactive Technologies Inc ; Memory Network ; Microcom Technologies Inc ; Motorola ; National Semiconductor Corp ; Need2Buy Inc ; NetBuy Corp ; Newark Electronics ; NECX Direct ; NECX Global Electronics Exchange; Outsourced Internet...

6/3, K/6(Item 2 from file: 647) DIALOG(R) File 647: CMP Computer Fulltext (c) 2001 CMP. All rts. reserv.

CMP ACCESSION NUMBER: EBN19990322S0071 01187478 National opens new sales channel Diane Trommer ELECTRONIC BUYERS NEWS, 1999, n 1152, PG60 PUBLICATION DATE: 990322 JOURNAL CODE: EBN LANGUAGE: English RECORD TYPE: Fulltext

SECTION HEADING: Online @ EBN

WORD COUNT: 610

# 1999

TEXT:

serve the estimated 60,000 to 100,000 procurement professionals in the United States alone, National Semiconductor Corp. this month created a new channel for its products. National's Buy.national.com Web site (buy.national.com)

aims to make it easier for customers to do business with National...

...meantime, the ability to create private sites, as is possible through Buy.national.com's "My Bill of Materials" feature, will help ease that concern.

For component makers to build their OEM customers' confidence... COMPANY NAMES (DIALOG GENERATED): EDI; Gibson; Internet Content & Exchange ; InterActive Marketing ; National Semiconductor Corp ; Newark Electronics

```
File 15:ABI/Inform(R) 1. -2001/Jun 22
         (c) 2001 ProQuest Info&Learning
File 275: Gale Group Computer DB(TM) 1983-2001/Jun 21
         (c) 2001 The Gale Group
     16:Gale Group PROMT(R) 1990-2001/Jun 21
         (c) 2001 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2001/Jun 21
         (c) 2001 The Gale Group
       Items
               Description
S1
      8957839
              PRODUCT? ? OR GOODS OR ITEM? ? OR MERCHANDISE
S2
      7114490 PRICE? OR PRICING OR COST?
S3
      180808
               (S1 OR S2) (3N) COMPAR?
S4
              ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRANET OR -
            BROWSER? OR SERVER? ? OR WEB OR WEBSITE? OR WEBPAGE?
S5
              INVENTORY OR INVENTORIES OR IN()STOCK OR AVAILAB?(2N)(ITEM?
             ? OR GOODS OR PRODUCT? ? OR MERCHANDISE)
S6
              STORE OR STORES OR SHOP? ? OR SHOPPE OR SHOPPES OR RETAILE-
            R? OR MERCHANT? OR VENDOR? OR SUPPLIER?
S7
               S6(3N)(OFFLINE OR OFF()LINE OR PHYSICAL? OR TRADITIONAL) OR
             IN()STORE OR STORE()(BASED OR LEVEL) OR BRICK? ?(1W)(MORTAR -
            OR CLICK? ?)
S8
               S6(5N)(LOCAL? OR LOCALE? OR LOCATION? OR GEOGRAPH? OR REGI-
             ON? OR TOWN? OR NEIGHBORHOOD? OR ZIPCODE? OR ZIP()CODE? OR CI-
             TY OR CITIES OR NEARBY)
S9
              S1(3N)(WILL()CALL OR HELD OR HOLD OR RESERV? OR PICK???(1W-
            )UP OR PICKUP)
$10
          20
              S3(S)S4 AND S5(S)(S7 OR S8) AND S9
           1
               S10 NOT PY>1998
S12
          1 S11 NOT PD=>980901
S13
         230 S3(S)S4 AND S5(S)(S7 OR S8)
S14
          45 S13 NOT (PY>1998 OR S12)
S15
          34 S14 NOT PD=>980901
          25 RD S15 (unique items)
S16
S17
       65373
               S1(5N)(SEARCH? OR QUERY? OR QUERIE? ? OR REQUEST?)
S18
      699799
               ECOMMERCE OR (E OR ELECTRONIC) () COMMERCE OR (INTERNET OR W-
            EB OR WEBSITE? OR ELECTRONIC OR ONLINE OR ON()LINE OR MULTICH-
            ANNEL OR MULTI() CHANNEL) (3N) (RETAIL? OR STORE OR STORES OR ST-
            OREFRONT? OR SHOP? ? OR SHOPPING OR COMMERCE)
S19
       21742
               S17(S)S4
S20
        1428
               (S18 OR S19)(S)S7(S)(S8 OR S9)
S21
         120
               S20/TI, DE, AB, LP
S22
         26 S21 NOT (PY>1998 OR S12 OR S16)
S23
          21 S22 NOT PD=>980901
S24
          19 RD S23 (unique items)
S25
          7
               S19(S)S5(S)S8(S)S9
          1 S25 NOT (PY>1998 OR S12 OR S16 OR S24)
1 S26 NOT PD=>980901
S26
S27
S28
         14 S19(S)S8(S)S9
         6 S28 NOT (PY>1998 OR S12 OR S16 OR S24)
S29
S30
          4 S29 NOT PD=>980901
```

S31

4 RD S30 (unique items)

12/3,K/1 (Item 1 fr. file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

10188597 SUPPLIER NUMBER: 20232865 (USE FORMAT 7 OR 9 FOR FULL TEXT) Food fighter. (NetGrocer) (Forbes ASAP) (Company Business and Marketing) Freedman, David H.

Forbes, v161, n4, pS37(3)

Feb 23, 1998

ISSN: 0015-6914 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2290 LINE COUNT: 00179

...ABSTRACT: sell perishables and ready-to-eat food. NetGrocer differs from other online shopping services, which shop at local grocery stores. Instead, NetGrocer stocks items in a warehouse and removes the items from its Web page if they are not in stock. The driving force behind NetGrocer is the understanding that most consider grocery shopping to be a chore. NetGrocer tries to keep prices, including shipping costs, comparable to those found in stores. Thanks to a deal with Federal Express, customers pay \$2...

... all. "Our money is in our service, not in marble floors," he shrugs.

NetGrocer's **Web** site is, in fact, impressively clean and easy to use. Blessedly free of Java, ActiveX...

...salt or fat content, and other characteristics. I spent a little more than 10 minutes picking up some 20 items --about as long as it took me to find a similar set of goods at...

...though it may be worth noting that it took three tries to get the NetGrocer server to process my order). The prices , including delivery, were comparable to those at my local supermarket.

The obvious drawback to shopping with NetGrocer is the...

16/3,K/1 (Item 1 fra file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01709948 03-60938

The Technology Revolution Marches On

Mason, Arthur

Discount Merchandiser v38n5 PP: 56-58 May 1998

ISSN: 0012-3579 JRNL CODE: DMD

WORD COUNT: 1710

...TEXT: well known: the company orders directly from distributors when customers make purchases, thus substantially decreasing inventory costs. There are no stores to build or renovate and no leases to negotiate. And, the company can build strong relationships with its customers in ways store based retailers can only dream of.

Of course, there are challenges associated with online selling that...

...in this area, a huge advantage.

Aside from facilitating commerce between retailer and consumer, the Internet also has the potential to dramatically transform business-to-business interactions. In fact, most industry observers say that the amount of money companies can make via online selling to consumers pales in comparison to the cost savings that supply chain partners can realize through Internet -enabled transactions.

For instance, the Internet eventually may completely reshape EDI as we know it...

16/3,K/2 (Item 2 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01663114 03-14104

Electronic shopping

Lohse, Gerald L; Spiller, Peter

Communications of the ACM v41n7 PP: 81-87 Jul 1998

ISSN: 0001-0782 JRNL CODE: ACM

WORD COUNT: 3155

ABSTRACT: Now more than ever, the promise of electronic commerce and **online** shopping will depend to a great extent on the interface and how people interact with...

... between sales and user interface design. Limited menus, poorly designed navigation, and the difficulty in **comparing** multiple **products** on the same screen all have adverse effects on electronic shopping. **Online** retail store attributes are reviewed, such as the number of links into the store, image...

...TEXT: between sales and user interface design. Limited menus, poorly designed navigation, and the difficulty in **comparing** multiple **products** on the same screen all have adverse effects on electronic shopping [2]. Can customers find...

... all, diligence in browsing a store is not a virtue retailers should expect from its **online** customers.

We review online retail store attributes such as the number of links into the...

...about quantity, quality, and variety of products from the brand names or reputation of the **physical store**. Unfortunately, not all **products available** in the merchant's catalog or real store are available online [4]. This leads to...

... 50 products [12]. The number of products in a store explains 17% of all variance in store traffic but had no effect on sales [8]. This implies big stores are less effective...link to the master index from every page on the site.

Current systems restrict consumer comparison of products by attribute because it is difficult to compare products simultaneously [2].

Product lists often present information in a confusing or unfamiliar format. An alphabetic product list might...

... to start shopping. Consumers also find it difficult to remember where something was in the **online** store whereas the real store has many physical cues (second floor near appliances). This is...

## 16/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01652262 03-03252

## Personal computing

Goldsborough, Reid

Office Systems v15n4 PP: 32 Apr 1998

ISSN: 8750-3441 JRNL CODE: OFS

WORD COUNT: 775

 $\dots$ TEXT: listed since printed prices may have changed since the ad was created.

If you have Internet access, Web sites such as Computer Shopper's NetBuyer (http://www.netbuyer.com) automate the process of comparing prices of the same product from different vendors.

Used Software. If you don't have a...

... market-like events are held on weekends at race tracks, convention centers, and college campuses. **Vendors** range from **regional** distributors trying to clear out **inventory** to individual entrepreneurs. Check newspaper or magazine ads for shows near you. However, don't...

## 16/3,K/4 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01651359 03-02349

## Bargain hunting on the Web

Coward, Cheryl

Black Enterprise v28n12 PP: 89-92 Jul 1998

ISSN: 0006-4165 JRNL CODE: BEN

WORD COUNT: 1612

...TEXT: the world, and Music Boulevard (www.musicblvd.com) offer discounts on much of their online **inventory**; everchanging sales are posted on the sites. You can also listen to music clips, read...

 $\dots$  and pre-order upcoming CDs-they'll arrive on your doorstep the day they hit traditional music stores .

COMPUTER HARDWARE AND SOFTWARE

Even Web novices can find great deals in the huge online...sale and arrive on the market.

Bottomdollar (www.bottomdollar. com) lets you search for the online retailer with the best prices. Virtual Emporium (www. virtualemporium.com) features sales and specials on...

...CompareNet (www.comparenet.com) offers a gift guide in addi- tion to its search and compare product listings.

## ONLINE AUCTIONS

Auctions are the riskiest of all online purchasing options, especially if you...

## 16/3,K/5 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01601114 02-52103

## The mother of all malls

Kotkin, Joel

Forbes Forbes ASAP Supplement PP: 60-65 Apr 6, 1998

ISSN: 0015-6914 JRNL CODE: FBR

WORD COUNT: 2190

...TEXT: their legions of stores, warehouses, and trucks into an ultraefficient distribution web and allowed relentless inventory finetuning. By the early 1990s companies such as Wal-Mart, Toys "R" Us, and the much as traditional department store chains. But price competition became cutthroat and retail margins fell by 12% over the past...

... a framed print, after the retailer's markup, when you could buy it on the **Web** at a near-wholesale price about 40% to 50% less through ArtSelectleaving Crystal with a...

...that his company could sell its books out of a warehouse at 70% of list price, compared to the 60% Amazon.com pays.

What's the holdup then? Manufacturers hesitate to anger...

## 16/3,K/6 (Item 6 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01585611 02-36600

ManageNet

Goldsborough, Reid

CMA Magazine v72n1 PP: 33 Feb 1998

ISSN: 0831-3881 JRNL CODE: RIA

WORD COUNT: 772

...TEXT: listed since printed prices may have changed since the ad was created.

If you have **Internet** access, **Web** sites such as Computer Shopper's NetBuyer (www.netbuyer.com) automate the process of **comparing prices** of the same product from different vendors.

Used software. If you don't have a...

... flea marketlike events are held on weekends at race tracks, convention centers, and university campuses. **Vendors** range from **regional** distributors trying to clear out **inventory** to individual entrepreneurs. Check newspaper or magazine ads for shows near you.

Don't buy...

# 16/3,K/7 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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.

01555322 02-06311 How to save money on software Goldsborough, Reid

Link-Up v15n1 PP: 9, 16 Jan/Feb 1998

ISSN: 0739-988X JRNL CODE: LUP

WORD COUNT: 769

...TEXT: listed as printed prices may have changed since the ad was created.

If you have Internet access, Web sites such as Computer Shopper's NetBuyer (http:// www.netbuyer.com) automate the process of comparing prices of the same product from different vendors.

Used software

If you don't have a...

... market-like events are held on weekends at race tracks, convention centers, and college campuses. Vendors range from regional distributors trying to clear out inventory to individual entrepreneurs. Check newspaper or magazine ads for shows near you.

Don't buy...

16/3,K/8 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01541257 01-92245

Preparing for the new remote access

Taylor, William E

Telecommunications (Americas Edition) v31n11 PP: 67-68 Nov 1997

ISSN: 0278-4831 JRNL CODE: TEC

WORD COUNT: 1256

... TEXT: model, generate a complete claim form on the spot, and provide a list of approved local repair shops . Salespeople can close business faster and more often by accessing the corporate database to run on-line demonstrations, check if a product is in stock, get updated pricing information, and book the order on-line. Customer support representatives access their...frame relay or ISDN. Built-in router capabilities let users connect to corporate backbones and Internet providers with a single unit, which also reduces equipment and management costs .

between tactical and strategic remote access systems is The comparison analogous to local and wide area network...

16/3,K/9 (Item 9 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01509241 01-60229

Do you see what I see? The future of virtual shopping

Burke, Raymond R

Journal of the Academy of Marketing Science v25n4 PP: 352-360 Fall 1997 ISSN: 0092-0703 JRNL CODE: AMK

WORD COUNT: 7329

...TEXT: 1997).

Whereas electronic shopping may be threatening to existing retailers who stores , it offers several have substantial investments in physical benefits to a new breed of electronic merchant who designs his or...

... By having one centralized warehouse instead of many individual stores,

the merchant can carry less inventory, offer a greater variety of merchandise, and serve a larger geographic region. The warehouse can...

... shipped directly from manufacturers. A study by Cap Gemini Consulting indicated that by eliminating the **physical store** and the associated operating costs, **Internet** retailers can triple profit margins (or cut **prices** by 12%) **compared** to the conventional retailer (see Cope 1996, fig. 1).

The Internet retailer is also in... and replacement. Demand for Internet-based shopping depends, instead, on how well this new format compares on price and performance to other, substitute retail formats. As Peterson et al. (1997) note, "There is no intuitive reason why the Internet , or any service based thereon, will in and of itself cause consumers to spend more. Rather, use of the Internet in marketing to consumers will more likely result in a redistribution of revenues among channels the landscape of retailing. By building large stores in inexpensive locations and using sophisticated information systems, bulk purchasing, centralized inventory , and continuous replenishment to cut costs, these chains can offer shoppers extensive selections of products...

... Internet merchants would seem to have the advantage. They are unencumbered by the overhead of **physical stores**, have larger trading areas, and can offer an almost unlimited selection of merchandise.

Conventional retailers...

16/3,K/10 (Item 10 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01493156 01-44144

# Reinvention reigns

Michel, Roberto

Manufacturing Systems v15n7 PP: 28-92 Jul 1997

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 25093

...TEXT: planning product permits users to view a "virtual enterprise" on their computer screens, where all inventory locations -including customer and supplier locations -are examined. With access to this information, users generate distribution requirements plans, multiplant master schedules...

... plans. Users go as far as planning material requirements and replenishments for all facilities where **inventory** is stored and goods are manufactured-including trading partners' facilities-right from their desktops.

The... they cause harm by presenting a real-time view of inventory levels, actual-to-planned **cost comparisons**, and current profit and loss information. "It's important for managers to see on the first day of the month whether their material and labor costs are **on** -line," he says. "They must know immediately if costs are going to be higher than expected ...

## 16/3,K/11 (Item 11 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01448039 00-99026

Interactive home shopping: Consumer, retailer, and manufacturer incentives to participate in electronic marketplaces

Alba, Joseph; Lynch, John; Weitz, Barton; Janiszewski, Chris; et al Journal of Marketing v6ln3 PP: 38-53 Jul 1997

ISSN: 0022-2429 JRNL CODE: JMK

WORD COUNT: 13400

...TEXT: cannot search quickly and easily for specific items of merchandise, nor can they screen and compare merchandise on the basis of their idiosyncratic desires. Individual retailers provide road maps to facilitate search... search agents such as Bargain Finder (http://bf.cstar.ac.com/bf/) are created to compare prices charged by ...is important.

To offset the ability of IHS retailers to provide personalized information at home, in -store retailers should improve the personalized information they offer using their sales associates or in -store kiosks. For example, Best Buy uses kiosks extensively to alleviate physical store constraints and provide detailed product information. Media Play uses instore listening stations to enable acoustic...

 $\dots$  of which greatly reduce search costs inherent in navigating a huge and heterogeneous on-site inventory .

Because IHS retailers can provide greater informational benefits, in-store retailers must emphasize ancillary benefits...

## 16/3,K/12 (Item 12 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01395869 00-46856

Electronic commerce in retailing: Differences across retail formats

Palmer, Jonathan W

Information Society v13n1 PP: 75-91 Jan-Mar 1997

ISSN: 0197-2243 JRNL CODE: INS

ABSTRACT: The impact of electronic commerce in retailing is detailed. Four retail formats are examined: 1. in -store, 2. catalog, 3. cable TV, and 4. the World Wide Web . One hundred and twenty products were shopped across the four formats to identify distinctions between...

... suggested in terms of the degree of interactivity, the level of information supplied about the **product**, the ability to **compare products**, and the degree of human intermediation. The results show a significant difference in **product** description, shopping **availability**, speed of delivery, and time taken to shop between the four formats. Total cost of...

## 16/3,K/13 (Item 13 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01208832 98-58227

## The Internet and international marketing

Quelch, John A; Klein, Lisa R

Sloan Management Review v37n3 PP: 60-75 Spring 1996

ISSN: 0019-848X JRNL CODE: SMZ

WORD COUNT: 9906

...TEXT: put out a request for proposal for equipment over the Internet, secure bids, select a **supplier** without going through **local** brokers and distributors, and have the products delivered directly by DHL or Federal Express. Few buffer **inventories** will be needed in the worldwide distribution system and less working capital will therefore be tied up in **inventory**.

However, if intermediaries can perform a different mix of services, made necessary by the Internet...can collect pricing information through robots from various sources around the world, so consumers can compare prices and products. This is especially important in emerging markets where such sources of information (like Consumer Reports...

... - .... <u>-</u>

... that a user requests.31 In response, many sites are building software codes into their **servers** to block the robots so that they can continue to vary prices and product offerings...

16/3,K/14 (Item 14 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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00939967 95-89359

Client-server systems: Opportunities and challenges

Tsay, Bor-Yi

CPA Journal v64n11 PP: 30-34 Nov 1994

ISSN: 0732-8435 JRNL CODE: CPA

WORD COUNT: 3167

...TEXT: large retail company may have a number of stores, ranging from dozens to hundreds. Each **store** can have a **local** area network (LAN) to support local management functions, including pricing decisions and **inventory** control. The store LANs are connected to the headquarters' computer system and form a company-wide client-server system. Headquarters executives can access **inventory** data on an individual-store basis or on company-wide aggregates. For example, according to...

...Business Week, executives of K-Mart have reportedly used a client-server system to access **inventory** data at the **store level** and aggregate it in order to make tactical pricing decisions for the disposition of some... than traditional systems.

#### Cost

Some reports indicate that the cost of a PC-based client-server system is significantly lower than that of a mainframe-based computer system. However, the **cost comparisons** are often biased and incomplete. If one examines only the hardware cost of a PC-based client-server system, it is certainly lower than that of a mainframe computer system. However, if one

...security and control, training, and technical support, the total cost of a PC-based client- server system is probably not cheaper. Management should be aware of those other costs, which are...

## 16/3,K/15 (Item 15 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00743911 93-93132

## The impact of telecommunications on inventory management

Udo, Godwin J

Production & Inventory Management Journal v34n2 PP: 32-37 Second Quarter 1993

ISSN: 0897-8336 JRNL CODE: PIM

WORD COUNT: 4056

ABSTRACT: Telecommunications has significant impacts on most aspects of operations in both manufacturing and service industries. Inventory management benefits the most from technology applications. Telecommunications technology impacts: 1. price analysis, 2. procurement, 3. inbound logistics, 4. sales/marketing, 5. outbound logistics, and 6. storing and distributing inventory . Also, it has a role in electronic data interchange (EDI), just in time (JIT), and...

... JIT-required relationships between firms and suppliers. It provides the media and means of linking **geographically** separated firms and **suppliers**, allowing them to communicate on a continuing basis. Time-based competition requires a seamless integration...

...TEXT: storing, sales and marketing, and distribution.

PRICE ANALYSIS

Telecommunications technology gives firms access to several on -line electronics bulletin boards and databases in order to compare prices on national and international bases. With the availability of abundant price information, firms can pick... scrap, higher product quality, increased productivity, and overall customer satisfaction. In a JIT environment, the traditional relationship between suppliers and customers becomes inefficient and inhibitory. The JIT environment requires a warmer, closer relationship between...

16/3,K/16 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2001 The Gale Group. All rts. reserv.

02140525 SUPPLIER NUMBER: 20232865

Food fighter. (NetGrocer) (Forbes ASAP) (Company Business and Marketing) Freedman, David  ${\rm H.}$ 

Forbes, v161, n4, pS37(3)

Feb 23, 1998

ISSN: 0015-6914 LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT: NetGrocer, founded by Daniel Nissan, seeks to bring grocery shopping to the **Internet**, and it is not clear whether the effort will succeed. NetGrover sells only non-perishable...

...only be used to sell perishables and ready-to-eat food. NetGrocer differs from other online shopping services, which shop at local grocery stores. Instead, NetGrocer stocks items in a warehouse and removes the items from its Web page if they are not in stock. The driving force behind NetGrocer is the understanding that most consider grocery shopping to be a chore. NetGrocer tries to keep prices, including shipping costs, comparable to those found in stores. Thanks to a deal with Federal Express, customers pay \$2...

16/3,K/17 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2001 The Gale Group. All rts. reserv.

02015735 SUPPLIER NUMBER: 18894343 (USE FORMAT 7 OR 9 FOR FULL TEXT) Physical reality, mental agility-distribution in the information age. (includes related articles on the effects of interacting technology on banking, sophisticated management systems for automobile mechanics) (Technology Information)

Ratcliffe, Mitch

Digital Media, v6, n4, p3(11)

Oct, 1996

ISSN: 1056-7038 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 6388 LINE COUNT: 00501

... hardware stores have continued to compete by serving narrower niches of the market, sculpting their **inventory** and staff's expertise to the very unique needs of a neighborhood or small **town**. Business failures among hardware **stores** are below the national average, according to The Encyclopedia of American Industries. Hardware remains one...digital lubricants.

We believe that in the long term, Web sites will be a commodity; priced very low compared to today's multi-million dollar trends. That's not to say that there will not be a healthy business in putting together the pieces of a Web presence, but the bill for this development will likely be spread across many businesses that share the wealth of the Internet market. Some advertising revenue will offset or eliminate the cost of sites, probably through a...

...that features their products. Much of the reduced cost will come from

the rush into **Web** designery ad agencies, young designers and others with some graphics and coding talents. But the keystone to a low-cost **Web** foundation for the digital economy will likely be the massive subsidization of site development by companies that want to knit the **Web** into a rich set of systems that reduce production and delivery costs, improve feedback to...

16/3,K/18 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2001 The Gale Group. All rts. reserv.

01760845 SUPPLIER NUMBER: 16649295 (USE FORMAT 7 OR 9 FOR FULL TEXT) This little CD goes 2Market: shopping disc opens the door to online commerce. (2Market Inc's 2Market CD-ROM) (Product Announcement)

McManus, Neil

Digital Media, v00000004, n9, p16(4)

Feb 10, 1995

DOCUMENT TYPE: Product Announcement ISSN: 1056-7038 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 2748 LINE COUNT: 00205

... sidesteps one of the obvious benefits of shopping with a computer: the consumer can't compare the quality and price of a variety of products before making a purchase. Moreover, the disc includes a copy of America Online 's client software, but takes little advantage of the direct connection between the consumer and the retailer. A 2Market bulletin board notifies America Online subscribers of special offers on products in the retail catalogs. But why isn't there...of feedback.

If 2Market doesn't evolve to facilitate real-time access to the retailers' inventories, it's unlikely 2Market will succeed in converting shoppers to electronic ordering, since they can more easily call a local retailer to find this information immediately. Shopping online has to be more convenient than a trip...

16/3,K/19 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2001 The Gale Group. All rts. reserv.

07053375 Supplier Number: 58399363 (USE FORMAT 7 FOR FULLTEXT) CHECKLIST: WEB STORE DESIGN.(Internet/Web/Online Service Information)

Soft-Letter, v14, n6, p4

Dec 15, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1255

... strong inducements to attract traffic.

- () Is there a why-to-buy-here message? In the **physical** world, some **stores** are known as the "best place" for premium brands (Nieman-Marcus), others for discount prices (Costco), and still others for depth of product line (Home Depot). Relatively few **Web** stores have developed comparable "why-to-buy-here" positioning statements about themselves; they tend to be little more than bland catalogs of products, with limited **inventory** and a fuzzy approach to service. Consumers tend to focus on **price comparisons** when they don't see a better why-to-buy-here statement--and since publishers usually charge list price for direct sales transactions, their **Web** stores tend to get a reputation for price gouging.
  - () Is there a broad product selection...

... SKUs that resellers don't carry. And when there's no other source for a product, price comparisons become meaningless.

() DO customers get a warm welcome? Many of the best-managed retail chains...

16/3,K/20 (Item 2 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2001 The Gale Group. I rts. reserv.

04593372 Supplier Number: 46753827 (USE FORMAT 7 FOR FULLTEXT) ZD Net Launches First One-Stop-Computer-Shopping Web Site, an Up-to-the-Minute Guide to 40,000 Products

PR Newswire, p0930NEM006

Sept 30, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1890

... on the Web by providing users with a free service that enables them to instantly compare products and make secure purchasing transactions without having to spend time jumping from one site to...advertising sales by signing on 188 charter advertisers before launch. NetBuyer offers three advertising options: traditional ad banners, direct vendor product listings to appear in the shopping database, and weekly manufacturer or reseller "Special Offers...

...first 200 product listings for free. In addition, they can opt to purchase a limited **inventory** of weekly Special Offers, or pop-up ads that highlight special, limited-time offers. Four...

...to quickly and easily identify the products that match their needs, providing side-by-side **product comparisons**, vendor special offers, and editorial buying advice. Product listings are tightly integrated with trusted editorial from the ZD Net **Web** site, including its collection of more than 11,000 **comparative product** reviews from the company's lab testing and benchmark facilities.

About ZD Net

Cambridge, Massachusetts...

16/3,K/21 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2001 The Gale Group. All rts. reserv.

04569673 Supplier Number: 46717147 (USE FORMAT 7 FOR FULLTEXT)
Ziff-Davis Signs Up 189 Advertisers for the Coming Launch of its Computer
Shopper NetBuyer Web Site

PR Newswire, p0916NEM015

Sept 16, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1463

... quickly and easily guide users through the entire buying process, from identifying their needs, to comparing products, to selecting and even purchasing the hardware, software or peripherals that fulfill their requirements (actual...

...through vendors). NetBuyer unites the most powerful print vehicle for the direct channel with the **Internet**, the fastest growing medium for information and purchasing anywhere.

"At Spring Comdex, when we began...

...population of avid computer users."

Charter Program Success

Computer Shopper NetBuyer offers three advertising options: traditional ad banners, direct vendor product listings to appear in the shopping database, and weekly manufacturer or reseller "Special Offers...

...first 200 product listings for free. In addition, they can opt to purchase a limited **inventory** of weekly Special Offers, or pop-up ads that highlight special, limited-time offers. Four...to quickly and easily identify the products that match their needs, providing side-by-side **product comparisons**, vendor special offers, and editorial buying advice. Product listings are tightly integrated with Ziff- Davis' trusted editorial, including its collection of more than 11,000 **comparative** 

product reviews from the company's lab testing and benchmark facilities
 About ZD Net
 Cambridge, Massachusetts...

16/3,K/22 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

10007962 SUPPLIER NUMBER: 20219249 (USE FORMAT 7 OR 9 FOR FULL TEXT) Internet commerce and state/local sales taxes. (Editorial) Esser, Jeffrey L.

Government Finance Review, v13, n6, p5(1)

Dec, 1997

DOCUMENT TYPE: Editorial ISSN: 0883-7856 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1138 LINE COUNT: 00095

 $\dots$  tremendous competitive disadvantage and there will be a staggering loss of revenue to states and **localities** .

Local merchants will be disadvantaged for several reasons. First, Main Street businesses must own or rent a...

...a staff available to serve the public. They normally must maintain some basic level of **inventory** . While some businesses operating over the Internet incur these same expenses, many have centralized, highly automated operations, fewer overhead expenses, no **local** store, no **local** employees to pay, and minimal **inventory**.

Even more significant is the fact that Main Street businesses are required to collect the...

...at the point of purchase of the goods or services they offer. The ability of **Internet** businesses to sell similar **merchandise** or provide **comparable** services while excused from the collection of sales tax means that sales will naturally migrate to the **Internet**. Finally, small businesses and other segments of the community would have a greater share of...

...order to make up for the state and local revenue that would be lost to **Internet** sales. The resulting loss of business to local merchants means reduced sales taxes and fewer...

...fair share of taxes which support vital state and local services, companies selling over the **Internet** would enjoy the full advantage of these same services without providing any support. Despite the...

...tax system would require that all sales - Main Street retail sales, mail-order sales and **Internet** sales-be treated alike.

In July 1997, the Clinton administration issued "A Framework for  ${\sf Global...}$ 

16/3,K/23 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

09123367 SUPPLIER NUMBER: 18866502 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Microsoft breaks through, tops database chart. (VARBusiness' Annual Report
Card) (Company Business and Marketing)

Doyle, T.C.

VARbusiness, v12, n17, p208(4)

Oct 15, 1996

ISSN: 0894-5802 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1760 LINE COUNT: 00172

...ABSTRACT: in VARBusiness' annual survey of VAR satisfaction rates, scoring very highly in the categories of **product** availability, product quality and products/pricing. Progress Software's second-place ranking is the result of top...

...because of the product's tight integration with SQL Server 6.5. The scores of traditional DBMS vendors Oracle, Sybase and Informix Software are hampered by those companies' inability to penetrate the small...

Microsoft scored an 81 in **product** quality, **compared** with the average of 74. Even more impressive was Microsoft's 85 in product availability...

...of the criteria. It's safe to say that VARs were very happy with SQL Server and Microsoft's efforts to help them resell it in large quantities.

Even though Microsoft...

16/3,K/24 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

08860930 SUPPLIER NUMBER: 18479039

Buyers' guide to software. (purchasing department software) (Buyers Guide)

Avery, Susan

Purchasing, v120, n11, p125(10)

July 11, 1996

DOCUMENT TYPE: Buyers Guide ISSN: 0033-4448 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 7168 LINE COUNT: 00637

Requirements Planning, Purchase Orders, Sales Orders, Labor Distribution, Physical Inventory, Shop Floor Control, plus links to 15 leading accounting programs and an AutoCAD interface. Tel: (800...Information Corporation (EPIC). CONNECTSUS from EPIC, an affiliate of Thomas Publishing Company, is a client/server system that connects buyers and suppliers through a streamlined, unbiased online procurement and information management system. Buyers can research and compare products, enter orders online and transmit multiple orders simultaneously via EDI. CONNECTSUS enables suppliers to load their products into...expenses and cash. Features include: Full Purchase Order module for tracking purchases; accepts handwritten or offline checks for supplier analysis and expense distribution; selects bills for payment by individual invoice, and by supplier and...

16/3,K/25 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

08656649 SUPPLIER NUMBER: 18254297 (USE FORMAT 7 OR 9 FOR FULL TEXT) Cyberspace: the last frontier. (Internet as a marketing tool for music stores) (NARM Goes to Washington)

Atwood, Brent

Billboard, v108, n13, p64(1)

March 30, 1996

ISSN: 0006-2510 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 1114 LINE COUNT: 00088

... Tower store.

"I hope some day our customers will be able to dial up their local store and check the inventory to see if their purchase is in stock,' said Farrace in a recent industry speech.

Blockbuster Music has yet to try commerce on...

...technologies that automatically seek out the best possible retail price for music purchases on the **Internet**. For example, Andersen Consulting (http://www.ac.com) has recently unleashed a **price** -comparison software called "Bargain-Finder." Potential customers simply type in the name of the artist and CD that they wish to purchase, and "BargainFinder" scans the **Internet** for the best retail price available. Some CD retailers are already trying to block the...

24/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2001 ProQuest Info&Learning. All rts. reserv.

01539903 01-90891

## First fraud-proof cybercoupons

Hein, Kenneth

Incentive v171n10 PP: 14 Oct 1997

ISSN: 1042-5195 JRNL CODE: IMK

WORD COUNT: 292

...ABSTRACT: first fraud-proof Internet coupon. By clicking on the coupon, the consumer can select a **local retailer** where they can redeem the coupon. At the retailer, the clerk scans in the coupon and a manufacturer's coupon is automatically distributed from the **in - store** printer. SuperMarkets **Online** (www.supermarkets.com)

## 24/3,K/2 (Item 2 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2001 ProQuest Info&Learning. All rts. reserv.

01358770 00-09757

## Wal-Mart ups the pace

Caldwell, Bruce

Informationweek n609 PP: 37-51 Dec 9, 1996

ISSN: 8750-6874 JRNL CODE: IWK

WORD COUNT: 2673

...ABSTRACT: analysis and what-if scenarios. Item Locator is an application on handheld computers that lets **store** clerks look up which **nearby stores** are still earrying stock items that are sold out in that particular outlet. RetailLink, Wal-Mart's electronic data interchange system for connecting to its suppliers, already provides weekly forecasting data to more...

... keypad, bar-code scanner, a 15-line character display, and radio frequency communications with the **in** -**store** servers, it is what is now called a network computer. ...

## 24/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2001 ProQuest Info&Learning. All rts. reserv.

00296235 85-36669

## Shopping by TV or PC: Is It Viable?

Anonymous

Chain Store Age Executive v61n10 (Section 2) PP: 8-14 Oct 1985

ISSN: 0193-1199 JRNL CODE: CSA

ABSTRACT: A survey of some 500 consumers in various US cities was conducted by Chain Store Age Executive to assess consumer attitudes concerning electronic shopping and to measure the impact consumer electronic shopping might have on the retail level. The study results indicate that consumers still are not ready to accept at-home systems as an alternative to in - store shopping. Only 12% of those with access to cable television shopping channels are ''at least...

## 24/3,K/4 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM)

(c) 2001 The Gale Group. All rts. reserv.

01951166 SUPPLIER NUMBER: 18418824 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Lessening Internet speed penalties. (Intersights) (PC Week Netweek)
(Internet/Web/Online Service Information) (Column)
Sullivan, Eamonn

PC Week, v13, n25, pN3(1)

June 24, 1996

DOCUMENT TYPE: Column ISSN: 0740-1604 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 480 LINE COUNT: 00041

...ABSTRACT: Users currently have two solutions to this problem, offline Web access software and "smart" proxies. **Offline** readers **store** entire **web** sites **locally**, so users can view them at a later time. The smart proxy servers perform the...

24/3,K/5 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2001 The Gale Group. All rts. reserv.

05826362 Supplier Number: 50335653 (USE FORMAT 7 FOR FULLTEXT)

Selling Local on the Global Network

Interactive Home, pN/A

August 1, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Magazine/Journal; Trade

Word Count: 336

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...DeBenedictis, is running a network across the US with some advertisers fully enabled to conduct **online commerce**, while other advertisers are nowhere near enabled. Digital City's mix of advertisers covers a very broad range of retailers and service providers. While many of these **local retailers** are not ready for **online commerce**, they are ready to have traffic driven to their **brick** -and-mortar stores.

24/3,K/6 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2001 The Gale Group. All rts. reserv.

05391060 Supplier Number: 48196088 (USE FORMAT 7 FOR FULLTEXT)

COMPUTER CITY ADDS IN- STORE ONLINE HELP

HFN The Weekly Newspaper for the Home Furnishing Network, p52

Dec 29, 1997

Language: English Record Type: Fulltext Document Type: Magazine/Journal; General

Word Count: 160

COMPUTER CITY ADDS IN- STORE ONLINE HELP

24/3,K/7 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2001 The Gale Group. All rts. reserv.

04770663 Supplier Number: 47022443

PC shoppers prove to have a fickle heart.

The New York Times, pCl

Jan 8, 1997

Language: English Record Type: Abstract

Document Type: Newspaper; General

ABSTRACT:

Following the success of 1995 has been very hard for most traditional consumer electronics retailers like Circuit City, Best Buy and Tandy Corp., who have been reporting big loses for 1996. In December...

...home. Since these consumers are more computer literate they have chosen direct marketers over the **traditional** consumer electronics **retailers**.

Also the percentage on no first time buyers, who generally shop at the electronic retailers has not increased significantly. Article also includes fourth quarter estimated sales figures and a chart...

24/3,K/8 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2001 The Gale Group. All rts. reserv.

04764691 Supplier Number: 47014012 (USE FORMAT 7 FOR FULLTEXT)

In-Store Promotions Examined

The Food Institute Report, v70, n1, pN/A

Jan 6, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 191

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

In a survey of shoppers attitudes towards a variety of **in** -**store** promotion techniques, a Colorado-based market research firm has identified the techniques which are most...

...Cottrell of Louisville, KY, examined a number of promotional ideas ranging from coupons at various **locations** within the **store** to special displays and demonstrations and scored and ranked them based on consumers satisfaction and involvement. AND the winner ...the **in -store** product discount was determined to be most likely to attract a positive response from shoppers. Next in line of acceptability were coupons available on the product package, followed by **in -store** sampling and demonstrations, and then coupons from mechanical dispensers located near the promoted product. The...

...of multiple purchases to earn a free item. Slightly less unpopular were coupons selected from **electronic** terminal before **shopping** and coupons given at the time of check-out. A free 32 page brochure describing...

24/3,K/9 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2001 The Gale Group. All rts. reserv.

04245251 Supplier Number: 46215702 (USE FORMAT 7 FOR FULLTEXT)

VIDEO NOTES: Paramount Home Video

Video Week, v17, n11, pN/A

March 11, 1996

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 91

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Paramount Home Video has new **Web** site with **"Store** Search" search engine (http://www.paramount.com/homevideo). Service directs consumer to their nearest video **store based** on **zip code**. About 4,000 video **stores** now are included, and Paramount soon will invite others to join. There also will be...

24/3,K/10 (Item 6 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2001 The Gale Group. All rts. reserv.

03347399 Supplier Number: 44635894 (USE FORMAT 7 FOR FULLTEXT)

Valassis Acquires In-store Marketing Firm

Printing Impressions, pN/A

May, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Sarnal; Trade

Word Count: 123

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

LIVONIA, MI - Valassis Communications Inc. (VCI) has acquired the assets of EMARC, an in -store marketing company, for an undisclosed sum. Specific terms of the acquisition were not disclosed. EMARC has a network of in -store electronic (LED) signs that feature promotional messages from package goods manufacturers. More than 5,000 U.S. grocery stores currently display the signs, with messages customized by region, market, chain or individual store. 'We see this purchase as a platform to expand our promotion expertise into the growing area of in -store vehicles,' remarks David A. Brandon, president and CEO of Valassis. 'Acquiring EMARC gives VCI the necessary infrastructure and distribution channel to begin an in -store operation. It also provides an opportunity for VCI to build important relationships with retailers.'

24/3,K/11 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2001 The Gale Group. All rts. reserv.

01071449 Supplier Number: 41190526 (USE FORMAT 7 FOR FULLTEXT)

Beat Street tries negotiating for use of Crazy Eddie name HFD-The Weekly Home Furnishings Newspaper, v0, n0, p92

Feb 26, 1990

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 89

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

NEW YORK -- Beat Street, a four-unit **electronic** specialty **store based** here, opened a **location** in Brooklyn using the Crazy Eddie name at its newest **location**, formerly a Crazy Eddie **store**.

24/3,K/12 (Item 1 from file: 160)

DIALOG(R)File 160:Gale Group PROMT(R) (c) 1999 The Gale Group. All rts. reserv.

02256983

Capital Cities buys stake in billboard firm Supermarket News August 7, 1989 p. 40

ISSN: 0039-5803

In - Store Advertising had a minority stake acquired by Capital
Cities /ABC Video Enterprises. In -Store Advertising developed an
electronic over-the-aisle billboard system. The billboard displays point
of purchase advertising and pricing messages...

24/3,K/13 (Item 2 from file: 160)

DIALOG(R) File 160: Gale Group PROMT(R)

(c) 1999 The Gale Group. All rts. reserv.

01010536

Marketwatch: Cashing in on the computer market.

Marketing Communications March, 1984 p. 14-181

- ... 20 percent directly from the retail outlet. There are 2 separate sales forces, one for in -store only and one which sells both direct and in the store. General manager J Testement...
- ... one of its biggest strengths. The addition of separate computer centers to its Radio Shack **electronic stores** alleviated problems in product support and inventory. Radio Shack maintains a competitive stance in

... Systems Centers salespeople are trained initially on the product systems, and follow-up programs are **held** via **product** updates and seminars.

24/3,K/14 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

10299036 SUPPLIER NUMBER: 20868631 (USE FORMAT 7 OR 9 FOR FULL TEXT) RIDING THE INTERNET HOW MUCH WILL IT COST TO GET ON, HOW FAR CAN IT TAKE YOU AND ARE YOU SURE YOU'RE READY?

Supermarket News, v48, n25, p71(1)

June 22, 1998

ISSN: 0039-5803 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1304 LINE COUNT: 00101

## TEXT:

While a few retailers , notably on -line bookseller amazon.com, have had rapid growth with Internet sales, many companies are still uncertain...

- ...buy via the Web. Even if consumers show increased willingness to purchase products over the **Internet**, supermarket **retailers** are wondering if it makes economic and operational sense for them to sell on-line...
- ...delivering supermarket products, as well as competition from third-party companies specializing in these functions. **Electronic commerce** may be one area where supermarkets' traditionally conservative approach is appropriate. Many retailers are taking measured steps into **on -line shopping**, limiting the number and type of products they sell and offering store pick-up rather...
- ...will, retailers may have no choice but to offer at least some of their products on -line. One scenario has retailers making scheduled home deliveries of nonperishable staple items, with stores reserved for meat, seafood and fresh produce. Following are the comments of several distributors on the current and future e -commerce possibilities for the supermarket industry: Alan Tempest director, marketing Genuardi's Family Markets Norristown, Pa...
- ...genuardis.com Within the next year, we plan to use our Web site for an **electronic -commerce** application, offering items such as gift baskets and deli trays. Customers would be able to...
- ...of what's on the screen. When there's access that easy for the masses, e -commerce will be a significant force -- when the Web is available in the living room, den...
- ...than retailers. What retailers can do is take some intermediate steps. One idea is using in -store picking to fulfill home-shopping orders. Mike Brown manager, retail systems United Grocers Portland, Ore. www.ugweb.com Electronic commerce for supermarket retailers is still an emerging technology. It certainly isn't developing as fast as it is...
- ...I don't see the numbers supporting full-scale home shopping until 2004 or 2005. **E** -commerce is certainly growing, but it's not at a critical mass for retailers to make...
- ...systems development A&P Montvale, N.J. www.efund.com The Internet's role in **electronic** commerce will certainly grow, but the speed at which it's going to grow is the...
- ...happen in 12 to 18 months, or 48 to 60 months? For the grocery industry, electronic commerce raises a lot of issues in terms of handling and

packing product that book and...Markets Chandler, Ariz. www.bashas.com We've been fairly surprised at the interest home **shopping** over the **Internet** generated. When we offered these services in conjunction with OnCart, about one-third of the...

24/3,K/15 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

10298999 SUPPLIER NUMBER: 20868594 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SHELF STAKES ELECTRONIC SHELF LABELS ARE OVERCOMING THE BARRIERS OF COSTS,
STATE LAWS AND RETAILERS' LACK OF AWARENESS, AND ARE COMING ON
STRONG. (electronic shelf label systems)

Supermarket News, v48, n25, p19(1)

June 22, 1998

ISSN: 0039-5803 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2730 LINE COUNT: 00208

### TEXT:

...Mass., and Stop & Shop Cos., Quincy, Mass., a division of Ahold USA, Atlanta, equipping their **stores** there with the **electronic** tags. Harding's Friendly Markets, Plainwell, Mich., a retailer that is not using ESLs, does...

...wholesaler's headquarters, then disseminated to stores. Once the price information is electronically transferred to **store** level, the data is filed in a database at the **store** level, and transmitted to the POS systems and plastic labels simultaneously. Final preparations are being made...

...a pilot test, to be conducted this fall in Massachusetts, that will allow certain food **retailers** to use **electronic** shelf labels for a limited number of products that are usually pricing exempt. While the...

...able to evaluate the effectiveness of the units. "The biggest frustration is when (a customer) picks up an item and it is priced differently at the front end," said Chris Flynn, president of the...

# 24/3,K/16 (Item 3 from file: 148) DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2001 The Gale Group. All rts. reserv.

10298984 SUPPLIER NUMBER: 20868579 (USE FORMAT 7 OR 9 FOR FULL TEXT) CHRISTIAN HAUB'S LONG VIEW ONLY 33 AND NOW THE SOLE CEO AT A&P, HAUB HAS A SPECTRUM OF LONG-RANGE PLANS FOR GRADUAL AND STEADY GROWTH OF THE VENERABLE CHAIN.

Supermarket News, v48, n25, p1(1)

June 22, 1998

ISSN: 0039-5803 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3357 LINE COUNT: 00259

## TEXT:

...P is even pursuing a strategy via the Internet. Grabbing new private-label opportunities, including in -store shops. Building niches in areas like the baby and pet categories in order to defend...York marketplace, Detroit and Ontario. A&P's metro New York area, which operates 268 stores, includes New York City, Long Island, New Jersey, Westchester and Connecticut. Banners include A&P, Food Emporium and Waldbaum...all our stores whether big or small. In our bigger stores, we're working on in -store prepared meals with our in -store chef program." What are some of the elements marking the direction at A&P's...

...that as another opportunity to promote our home-meal-replacement offering and gain experience with **Internet** -based **retailing**," Haub said. A&P may be mulling the right formulas for meals, but it's...

...the customer. In an effort to beef up store-label merchandising, A&P is

opening in -store shops or its Eight O'Clock Coffee brand. The presentation, which includes a sit-down...care sections, reading centers and kitchen shops, according to the company's annual report. While in -store merchandising and marketing are front-burner topics, A&P is also focused on back-room...

24/3,K/17 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2001 The Gale Group. All rts. reserv.

08705486 SUPPLIER NUMBER: 18341173 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cyber stores dot retailing horizon. (retail stores catering to technophiles proliferate) (Industry Trend or Event)

Georgianis, Maria V.

Computer Retail Week, v6, n135, p1(2)

May 27, 1996

ISSN: 1066-7598 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 334 LINE COUNT: 00029

...ABSTRACT: this purpose. The stores carry up to 150 of the top software products and each **location** has a cafe. The **Internet Store**, **based** in Bedford, TX, focuses more closely on Internet services for business users.

24/3,K/18 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2001 The Gale Group. All rts. reserv.

06677290 SUPPLIER NUMBER: 13218477 (USE FORMAT 7 OR 9 FOR FULL TEXT) TSS LTD. TO ROLL OUT ITS LOCAL AREA MERCHANT PROGRAM TO ALL OF ITS 'THE SAVINGS SPOT' INSTALLATIONS

PR Newswire, p0806NY031

August 06, 1993

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 402 LINE COUNT: 00031

## TEXT:

...Aug. 6 /PRNewswire/ -- TSS Ltd. (NASDAQ: TSSL) announced today that it will roll out its **local merchant** program, making it a permanent feature of "The Savings Spot(R)", the company's **in -store electronic** promotional program. TSS has been operating the **local merchant** program in conjunction with the Innovative Coupon Company (ICC), a private California corporation that TSS...

## 24/3,K/19 (Item 6 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2001 The Gale Group. All rts. reserv.

06219777 SUPPLIER NUMBER: 13412571 (USE FORMAT 7 OR 9 FOR FULL TEXT) Buyers characterized the September marketplace as very tight. (media buyers) (Brief Article)

Moore, M.H.

MEDIAWEEK, v2, n35, p50(1)

Sept 21, 1992

DOCUMENT TYPE: Brief Article ISSN: 1055-176X LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 385 LINE COUNT: 00029

## TEXT:

...described as a "weird" marketplace, lacking any clear picture of what the coming months have in **store**. For now, buyers have been able to clear most schedules at flat CPPs. Buyers have...

...strong early-morning news programs are selling inventory for that daypart briskly. Sellers say the **region** is active as **electronic retailers** shoot it out. Tandy's plans to open Incredible Universe

warehouse superstores in exas has forced competing retailes like Circuit City into the marketplace to preserve market share. New York is a buyers' market, aside from...

ċ

27/3,K/1 (Item 1 fr file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2001 The Gale Group. All rts. reserv.

05792091 SUPPLIER NUMBER: 11866708 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The M&A Rosters; third quarter 1991. Mergers & Acquisitions, 26, n4, 65(65)

Jan-Feb, 1992

ISSN: 0026-0010 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 104170 LINE COUNT: 10201

Principals: Mycogen is engaged in the research, development, and commercialization of biological pesticides. Its biopesticide products based on micro-organisms such as bacteria and fungi that have specific toxic activity...10.3 million. The purchase price was substantially for the acquisition of accounts receivable and inventory . Principals: Heilig-Meyers operated 326 retail stores at May 21, 1991, that sold furniture and...

...W.C.K. are located in Alabama and Florida and include the accounts receivable and inventories of those locations. Helig-Meyers would lease all 21 locations. Effective Date: 8-22-91...infusion therapy, home medical equipment, and respiratory therapy. The division had sales of \$25 million in 1990. Effective Date: 7-1-91

Regal Communications

acq. Synchronal Group Inc.

Corp. New York...

...6-30-90 Terms: Revco D.S. acquired 31 Peoples Drug Stores and the pharmaceutical inventories and customer files of 19 other stores from CVS Consumer Value Stores, a unit of...in Arizona, Pennsylvania, Alabama, Texas, Tennessee, South Carolina, and North Carolina. The 31 Peoples Drug Stores owned by the CVS Consumer Value Stores , a unit of Melville Corp., include 29 stores located in Virginia and two in North Carolina. Also included are the pharmaceutical inventories and customer files of 16 Peoples stores in Virginia and three in North Carolina. Effective...

31/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01376937 00-27924

The role of intelligent agent software in the future of direct response

Hodgdon, Paul N

Direct Marketing v59n9 PP: 10-17 Jan 1997

ISSN: 0012-3188 JRNL CODE: DIM

WORD COUNT: 5119

 $\dots TEXT\colon$  to postulate a scenario for how people's minds can be changed over time.

My local Stop & Shop retail supermarket store has recently come out with an online purchasing service called Pea Pod. Simply use their software to get online and let your clicker do your shopping. Pea Pod takes its customers' requests seriously by thoroughly training the folks who are delegated to go into the stores and pick up the goods . A customer requesting a steak only to find that the one delivered is sub-standard is not likely...

31/3,K/2 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2001 The Gale Group. All rts. reserv.

09372988 SUPPLIER NUMBER: 19233411 (USE FORMAT 7 OR 9 FOR FULL TEXT) The role of intelligent agent software in the future of direct response. Hoggdon, Paul N.

Direct Marketing, v59, n9, p10(8)

Jan, 1997

ISSN: 0012-3188 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 5431 LINE COUNT: 00427

 $\ldots$  to postulate a scenario for how people's minds can be changed over time.

My local Stop & Shop retail supermarket store has recently come out with an online purchasing service called Pea Pod. Simply use their software to get online and let your clicker do your shopping. Pea Pod takes its customers' requests seriously by thoroughly training the folks who are delegated to go into the stores and pick up the goods . A customer requesting a steak only to find that the one delivered is sub-standard is not likely...

31/3,K/3 (Item 2 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2001 The Gale Group. All rts. reserv.

05792091 SUPPLIER NUMBER: 11866708 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The M&A Rosters; third quarter 1991.

Mergers & Acquisitions, 26, n4, 65(65)

Jan-Feb, 1992

ISSN: 0026-0010 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 104170 LINE COUNT: 10201

Principals: Mycogen is engaged in the research, development, and commercialization of biological pesticides. Its biopesticide **products** are based on micro-organisms such as bacteria and fungi that have specific toxic activity...in Arizona, Pennsylvania, Alabama, Texas, Tennessee, South Carolina, and North Carolina. The 31 Peoples Drug **Stores** owned by the CVS Consumer Value **Stores**, a unit of Melville Corp., include 29 stores located in Virginia and two in North...

31/3,K/4 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

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05540544 SUPPLIER NUMBER: 11596171 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Music & sound products (Buyers Guide)
Music Trades, v139, n10, pS20(259)

Nov, 1991

DOCUMENT TYPE: Buyers Guide ISSN: 0027-4488 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 99010 LINE COUNT: 08464

... Martin, Savarez, Fender, Guild, Gibson, and Super-Sensitive. There are many other items of general **merchandise** .

In addition to general distributing, the firm is a manufacturers' representative in the Rocky Mountain...in clear display cabinets featuring brightly colored descriptive labels. Custom imprint programs are available for stores, local and touring groups, and individuals. D'Andrea offers the fastest service and the widest variet...

```
9:Business & Industry(R) Jul/1994-2001/Jun 22
File
         (c) 2001 Resp. DB Svcs.
File 623: Business Week 1985-2001/Jun W4
         (c) 2001 The McGraw-Hill Companies Inc
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 624:McGraw-Hill Publications 1985-2001/Jun 21
         (c) 2001 McGraw-Hill Co. Inc
File 636: Gale Group Newsletter DB(TM) 1987-2001/Jun 22
         (c) 2001 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2001/Jun 22
         (c) 2001 The Gale Group
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
     20:World Reporter 1997-2001/Jun 25
         (c) 2001 The Dialog Corporation
File 634: San Jose Mercury Jun 1985-2001/Jun 22
         (c) 2001 San Jose Mercury News
      47: Gale Group Magazine DB(TM) 1959-2001/Jun 21
         (c) 2001 The Gale group
File 570: Gale Group MARS(R) 1984-2001/Jun 22
         (c) 2001 The Gale Group
File 635:Business Dateline(R) 1985-2001/Jun 23
         (c) 2001 ProQuest Info&Learning
File 146: Washington Post Online 1983-2001/Jun 21
         (c) 2001 Washington Post
File 387: The Denver Post 1994-2001/Jun 22
         (c) 2001 Denver Post
File 471:New York Times Fulltext-90 Day 2001/Jun 27
         (c) 2001 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862001/Jun 22
         (c) 2001 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2001/Jun 21
         (c) 2001 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2001/Jun 21
         (c) 2001 Detroit Free Press Inc.
File 630:Los Angeles Times 1993-2001/Jun 22
         (c) 2001 Los Angeles Times
File 631:Boston Globe 1980-2001/Jun 22
         (c) 2001 Boston Globe
File 632:Chicago Tribune 1985-2001/Jun 24
         (c) 2001 Chicago Tribune
File 633: Phil. Inquirer 1983-2001/Jun 22
         (c) 2001 Philadelphia Newspapers Inc
File 638: Newsday/New York Newsday 1987-2001/Jun 22
         (c) 2001 Newsday Inc.
File 640:San Francisco Chronicle 1988-2001/Jun 24
         (c) 2001 Chronicle Publ. Co.
File 702:Miami Herald 1983-2001/Jun 22
         (c) 2001 The Miami Herald Publishing Co.
File 703:USA Today 1989-2001/Jun 22
         (c) 2001 USA Today
File 704: (Portland) The Oregonian 1989-2001/Jun 21
         (c) 2001 The Oregonian
File 713:Atlanta J/Const. 1989-2001/Jun 24
         (c) 2001 Atlanta Newspapers
File 714: (Baltimore) The Sun 1990-2001/Jun 21
         (c) 2001 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2001/Jun 25
         (c) 2001 Christian Science Monitor
File 725: (Cleveland) Plain Dealer Aug 1991-2000/Dec 13
         (c) 2000 The Plain Dealer
File 735:St. Petersburg Times 1989- 2000/Nov 01
         (c) 2000 St. Petersburg Times
File 477: Irish Times 1999-2001/Jun 25
         (c) 2001 Irish Times
File 710: Times/Sun. Times (London) Jun 1988-2001/Jun 23
         (c) 2001 Times Newspapers
```

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File 756: Daily/Sunday Telegraph 2000-2001/Jun 24
         (c) 2001 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2001/Jun 25
         (c) 2001
                Description
Set
        Items
S1
     10763747
                PRODUCT? ? OR GOODS OR ITEM? ? OR MERCHANDISE
S2
       579719
                S1(5N)(SEARCH? OR QUERY? OR QUERIE? OR SHOP? OR PURCHAS? OR
              BUY? ? OR BUYING)
S3
       113823
                S2(S) (ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRAN-
             ET OR BROWSER? OR SERVER? ? OR WEB OR WEBSITE? OR WEBPAGE? OR
             NETWORK? OR WAN OR WANS)
S4
                ECOMMERCE OR (E OR ELECTRONIC) () COMMERCE OR (INTERNET OR W-
             EB OR ELECTRONIC OR ONLINE OR ON()LINE OR VIRTUAL OR CYBER) (3-
             N) (RETAIL? OR SHOP? ? OR SHOPPING OR VEND? OR MERCHANT? OR CO-
            MMERCE OR STORE OR STORES OR STOREFRONT? OR MERCHANDIS?)
S5
                INVENTORY OR INVENTORIES OR IN()STOCK OR AVAILABILITY OR A-
      1717121
             VAILAB? (3N) (ITEM? ? OR GOODS OR PRODUCT? ? OR MERCHANDISE)
S6
        50932
                S5(5N)(LOCAL? OR LOCATION? OR GEOGRAPH? OR REGION? OR TOWN?
              ? OR NEIGHBORHOOD? OR ZIPCODE? OR (POSTAL OR ZIP)()CODE? OR -
             CITY OR CITIES OR NEARBY OR STATE OR COUNTY OR IN()STORE OR S-
             TORE()(BASED OR LEVEL) OR OFFLINE OR OFF()LINE)
S7
       208439
                (PRICE? OR PRICING OR COST? OR AVAILABILITY) (5N) COMPAR?
S8
       183295
                S1(5N)(HELD OR HOLD? OR RESERV? OR PICK???(1W)UP OR PICKUP)
              OR WILL()CALL
S9
            1
                (S3 OR S4)(S)S6(S)S7(S)S8
S10
           23
                (S3 OR S4) AND S6 AND S7 AND S8
S11
                S10 NOT PY>1998
           4
                S11 NOT PD=>090198
S12
           4
S13
           2
                RD S12 (unique items)
S14
           40
               (S3 OR S4)(S)S6(S)S8
S15
            2
                S14 NOT (PY>1998 OR S12)
           2
S16
                RD S15 (unique items)
S17
         1883
                NETDYNAMICS OR NET() DYNAMICS
S18
         1328
                S17 NOT (PY>1998 OR S12 OR S16)
S19
          513
                S17/TI, AB, CO, LP
S20
          400
                S18 AND S19
S21
          324
                RD S20 (unique items)
                S21 AND (S6 OR S7 OR S8)
S22
           4
          357
S23
                COMPARISCOPE
S24
          35
                S23/TI, AB, DE
S25
          24
                S24 NOT (PY>1998 OR S12 OR S16 OR S22)
S26
          18
                RD S25 (unique items)
```

S27 NOT (PY>1998 OR S12 OR S16 OR S22 OR S26)

File 711:Independent (Lone h) Sep 1988-2001/Jun 23 (c) 2001 Newspaper Publ. PLC

S27

S28

9

1

S6(S)S8 AND S1(S)S7

13/3,K/1 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2001 McGraw-Hill Co. Inc. All rts. reserv.

### 00979744

amazon.com: THE WILD WORLD OF E- COMMERCE: By pioneering--and damn near perfecting--the art of selling online, Amazon is redefining

retailing

Business Week December 14, 1998; Pg 106; Number 3608 Journal Code: BW ISSN: 0007-7135

Section Heading: Cover Story: A BUSINESS WEEK INFO TECH 100 COMPANY Word Count: 4,179 \*Full text available in Formats 5, 7 and 9\*

### BYLINE:

By Robert D. Hof in Seattle, with Ellen Neuborne and Heather Green in New York and bureau reports

amazon.com: THE WILD WORLD OF E- COMMERCE: By pioneering--and damn near
perfecting--the art of selling online, Amazon is redefining
 retailing

#### TEXT:

When giant retailer Wal-Mart **Stores** Inc. sued upstart **Internet** bookseller Amazon.com Inc. on Oct. 16, jaws dropped. Wal-Mart accused Amazon of raiding...

...mass marketing. And with a single mouse click, an order can be placed on its **Web** site, making **shopping** a friendly, frictionless, even fun experience that can take less time than finding a parking...

... extending its warm and fuzzy formula far beyond the bibliophile set. On Nov. 17, the **online merchant** debuted a video store, as well as an expanded gift shop—the clearest sign yet...

... CDnow Inc. Says analyst Lauren Cooks Levitan of BancBoston Robertson Stephens: ``When you think of  ${\bf Web}$  shopping , you think of Amazon first.''

Indeed, in nearly the blink of a cursor, Amazon has...

### ...2001

Call these investors nuts, but their underlying assumption is dead-on: The potential for  ${\bf E}$  -commerce, and Amazon in particular, is as vast as cyberspace. More people keep swarming online--nearly...

...USA Inc. survey of some 1,000 Internet users found that nearly half plan to **shop** on the **Web** this fall alone. All told, cybershoppers are expected to spend \$7.8 billion this year...s what led Forrester CEO George F. Colony to declare last year that the pioneer **online merchant** soon would be ``Amazon.toast.''

Amazon can't even dismiss the booksellers, who, despite their...

... and others to form a virtual mall called ShopperConnection. Buyers can access each of those **online retailers** from a single site. Likewise, Web portals such as Yahoo! Inc. and the bulked-up America Online Inc.-Netscape Communications Corp. combo are angling for a bigger slice of the E - commerce pie. So are fast-growing merchants such as Buy.com (page 130). And as Bezos...

... their brands online. A new study by Boston Consulting Group found that 59% of consumer **E** - **commerce** revenues--including **retail** sites and **online** financial and travel services--are generated by companies such as Eddie Bauer and 1-800...

... Macy's is far more meaningful to the consumer who is looking for traditional department **store** goods than any **Internet** brand name.'' As if all the rivals aren't scary enough, Amazon faces an even...

... revenues, Amazon can boost sales by simply getting more people to come to its single **online store** . Says Chief Financial Officer Joy Covey: `I

don't think we could have grown a...

... Here's how it works: Physical bookstores must stock up to 160 days' worth of inventory to provide the kind of in -store selection people want. Yet they must pay distributors and publishers 45 to 90 days after... know here get books from Amazon,'' she says.

Bezos also was one of the first merchants to leverage the Web 's power in unique ways to spread the Amazon brand. Early on, he offered other

... in arriving, and its store-trained executives took longer to learn the new rules of **E** -commerce than Amazon's Net-centric staff. `In the early days, there's a big advantage in not having that baggage,' says William McKiernan, chairman of **E** commerce services provider CyberSource Corp.

Even after Barnes & Noble went online, it was slower to take...a retailer. One of them, Junglee, has technology that makes it easy to scour the Web for products and compare prices or other features. ``We don't even necessarily have to be selling all those things,'' says Bezos. ``We just help people find things that are being sold elsewhere on the Web .'' Amazon might take a cut of revenues from other retailers if its customers buy their products . Says marketing prof Rogers, who is a partner in consultancy Peppers & Rogers: ``Their next mission...

### ...AMAZON IS TESTING THE WATERS

OPPORTUNITY

CONSUMER ELECTRONICS - It's a \$76 billion market for **products** such as hand- **held** game machines, digital cameras, and portable CD players, which have higher average selling prices than...billion market by mail-order catalog, clothing sales are growing online. Amazon customers are comfortable **buying** without touching the **merchandise**.

FLOWERS --  $\bar{\text{They}}$  re an easy sell for holidays and birthdays, and even a sliver of...

#### TABLE:

. . . 1

DATA: BLOOMBERG, ANALYSTS' ESTIMATES Stacking Up the Amazon Advantage AMAZON VS.

AMAZON VS. BARNES & NOBLE

1 WEB SITE NUMBER OF STORES 1,011

3.1 MILLION TITLES PER SUPERSTORE 175,000

2% BOOK RETURNS 30%

306...

### 13/3,K/2 (Item 1 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM) (c) 2001 The Gale group. All rts. reserv.

05013515 SUPPLIER NUMBER: 19958144 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The LAN beat. (Network General CyberCop security tool) (Trends) (Brief

Article) (Product Announcement)

Daly, Robert

PC Magazine, v16, n20, p42(1)

Nov 18, 1997

DOCUMENT TYPE: Brief Article Product Announcement ISSN: 0888-8507

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 230 LINE COUNT: 00020

# The LAN beat. ( Network General CyberCop security tool) (Trends) (Brief Article) (Product Announcement)

TEXT:

...data, there's no such thing as too much security. A firewall is a good **start** (it 's the virtual lock on the front door, so to speak), but it can't...

Network General's soon-to-be-released turnkey hardware- and software -based CyberCop (pricing was unavailable at press time) watches key segments of your networks and...

...the administrator and og the activity to a permanent reord for later trend analysis and evidence of network tampering.

In order to protect your network from external attacks, you must

install an

DESCRIPTORS: Computer software industry...

16/3,K/1 (Item 1 fram file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2001 The Gale Group. All rts. reserv.

01497933 Supplier Number: 47175217 (USE FORMAT 7 FOR FULLTEXT)
Service Merchandise Uses NetDynamics to Move its Entire Catalog Onto the
Internet; Early Success With Initial Web Catalog Prompts Expansion to
Full Version; Applications Allow Customers to Pre-Shop Stores, Order

Business Wire, p03030322

March 3, 1997

Goods On-Line.

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 575

... with the expanded catalog are NetDynamics applications enabling customers to check to see if a **product** they want is **available** at their **local** Service Merchandise store. Customers will be able to **reserve** the **item online** before visiting the **store** to pick it up.

Mushrush said another important service enabled by NetDynamics is a

16/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:World Reporter

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02951521

Knozall Offers Introductory Bundle Pricing of Network Management Software Applications

PR NEWSWIRE

September 28, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 493

... 95, 98, NT, NetWare, and UNIX. Knozall Systems, Inc., founded in 1990 is a privately **held** company. Knozall markets its **products** worldwide to OEMs, systems integrators, value-added resellers, retailers, and large corporate users. Knozall is...

... For more information call 800-333-8698 or 602-545-0006 or visit the company **website** at www.knozall.com. All trademarks or registered trademarks are those of their respective owners...

22/3,K/1 (Item 1 fr file: 810)
DIALOG(R) File 810: Business Wire
(c) 1999 Business Wire . All rts. reserv.

0677235 BW0322

NETDYNAMICS: Service Merchandise Uses NetDynamics to Move its Entire Catalog Onto the Internet; Early Success With Initial Web Catalog Prompts Expansion to Full Version; Applications Allow Customers to Pre-Shop Stores, Order Goods On-Line

March 03, 1997

Byline: Business Editors/Telecommunications Writers

NETDYNAMICS : Service Merchandise Uses NetDynamics to Move its Entire Catalog Onto the Internet; Early Success With Initial Web Catalog Prompts...

MENLO PARK, Calif.--(BUSINESS WIRE)--March 3, 1997--Service Merchandise and **NetDynamics** Inc. today announced that Service Merchandise is moving its entire catalog onto the Internet by using **NetDynamics** 'product, enabling customers to shop and buy goods online.

During the Christmas holidays, for the...

...is proving an ideal channel for catalog shopping and buying, and we are working with **NetDynamics** to expand our catalog, our related online services -- and our revenues."

"The kind of early...

...of how businesses are improving their bottom line," said Zack Rinat, president and CEO of NetDynamics . "In this case, a whole new line of business has evolved using NetDynamics to create and implement new strategic business applications for the Web."

Included with the expanded catalog are NetDynamics applications enabling customers to check to see if a product they want is available at their local Service Merchandise store. Customers will be able to reserve the item online before visiting the store to pick it up.

Mushrush said another important service enabled by **NetDynamics** is a Web-interface to Service Merchandise's Gift Registry that is maintained on one...

...the catalog over the Internet.

Rinat explained that all of this is made possible because

NetDynamics enables the development of Web applications that tie into
extensive data sources. In the case of Service Merchandise, these
data sources include product listings, price, and availability.

NetDynamics enables Service Merchandise customers to access this
information over the Internet and then to purchase it through a
secure transaction.

Service Merchandise's URL is www.servicemerchandise.com .

NetDynamics Inc. (formerly Spider Technologies Inc.) is a
leading provider of solutions for enabling Web-centric businesses to
grow their bottom line -- through cost reduction and increased
revenues -- using the Net. NetDynamics is being used by hundreds of
companies as diverse as AT&T, Harvard, Key Corp., Service
Merchandise, Newbridge Communications , Wells Fargo, Toys 'R Us, GE
Capital, and many others.

Other **NetDynamics** partners include Hewlett Packard, Gradient Technologies, Informix, Microsoft, Netscape, Oracle, Silicon Graphics, Sun Microsystems, Sybase...

...U.S. Venture Partners and a major corporation. The company's URL is http://www.netdynamics.com.

NOTE TO EDITORS: All rademarks and registered trademarks are those of their respective companies...

...be downloaded from our website at http://www.roederj.com .

CONTACT: Roeder-Johnson Corporation (For NetDynamics )

Abigail Johnson/Mike Brogan, 415/802-1850

abigail@roederj.com/mike@roederj.com

KEYWORD: CALIFORNIA...

22/3,K/2 (Item 1 from file: 813)

DIALOG(R) File 813: PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

1209490 SFM005

NetDynamics Fuels Chevron's Global Sales Operations With Profit Margin Analysis Application

DATE: January 12, 1998 08:01 EST WORD COUNT: 1,011

NetDynamics Fuels Chevron's Global Sales Operations With Profit Margin Analysis Application

Jan. 12 /PRNewswire/ -- NetDynamics , Inc., the pioneer of the first comprehensive Enterprise Network Application Platform, today announced that Chevron...

... CHV), is implementing an enterprise intranet-based sales margin profit analysis application based on the **NetDynamics** platform.

With **NetDynamics**, Chevron Global Lubricants and Technology Marketing (CGLTM), a division of Chevron Products Company, has built...

... product or customer as well as time period. With inSIGHT, CGLTM's sales force can **compare costs** and profits daily with continuously updated information and perform real-time queries based on time...

... based application had the added benefits of reduced rollout and maintenance costs," added Conger.

Before NetDynamics , CGLTM used standard generated reports served off of a mainframe and hand-coded in PL...

... information exchange. We needed to be lighter on our feet. There was almost no choice: NetDynamics simply made sense."

"Sales required customer information sliced thinly for their individual, particular needs. Moreover...

...is informed; we now move quickly and decisively."

"Simply put, I'm impressed with the **NetDynamics** development environment and application server performance. **NetDynamics** 'thin client environment and native connectivity to Oracle were overwhelmingly persuasive, and its reusability was...

... Microsoft IIS Web server on a four-Processor Compaq 5000R with 512MG of RAM. The **NetDynamics** Application Server runs on the same machine and integrates information from Oracle databases, which run on an HP 840 with HP-UX. CGLTM's **NetDynamics** application integrates NetCharts to download charting Java applets to either Netscape Navigator or Microsoft Internet Explorer Web browsers.

CGLTM's current internal projects based on the **NetDynamics** platform are to create more meaningful reporting programs for areas such as marketing and research...

...access to invoices and shipping information. CGLTM also plans to involve other business units with **NetDynamics** projects in a corporate-wide effort to capitalize on new opportunities, reduce costs, and improve...

...for Chevron Corporation as a whole, with a net income over \$2.6 billion.

### About NetDynamics

NetDynamics , Inc. offers businesses the first comprehensive Enterprise Network Application Platform, solving the problems businesses face in integrating disparate systems, scaling business critical applications and managing distributed systems. The NetDynamics platform is the recognized standard for the delivery of integrated and managed enterprise applications on the Net, leveraging a powerful, open architecture to enable complete, innovative business solutions.

NetDynamics is currently being used by more than 500 customers including AT&T, Fidelity Investments, Hewlett...

... Attractor Investment Management, VanWagoner Capital Management, and Integral Capital Partners. For more information, visit the **NetDynamics** Web site at http://www.netdynamics.com.

NOTE: **NetDynamics** is a trademark of **NetDynamics**, Inc. Java is a registered trademark of Sun Microsystems, Inc. in the United States and...

... be trademarks or registered trademarks of the respective companies with which they are associated.

SOURCE NetDynamics , Inc.

CONTACT: Stephen Berger of **NetDynamics**, Inc., 650-463-7784, or sberger **netdynamics**.com; or Jamie O'Donnell of JONA Group, 415-552-1515, or

jamie jonagroup.com, for NetDynamics

Web site: http://www netdynamics .com

(CHV)

COMPANY NAME: **NETDYNAMICS** , INC...

### 22/3,K/3 (Item 1 from file: 20)

DIALOG(R) File 20:World Reporter

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### 03078511

Intraware Launches COMPARISCOPE--The leading Online Research and Evaluation Service for Enterprise Software--in Europe

BUSINESS WIRE

October 12, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1289

... information on Intraware's services can be found at their website: http://www.intraware.com. Price and Availability Compariscope is available through NettGain: (http://www.nettgain.com) and can be purchased at the suggested... powerful services also enable Intraware's partners, including Netscape Communications (Nasdaq:NSCP), Informix (Nasdaq:IFMX), NetDynamics (Nasdaq:SUNW), Marimba, Intershop, Oblix, SunTest, Open Text (Nasdaq: OTEXF), and RealNetworks (Nasdaq:RNWK), to...

# 22/3,K/4 (Item 1 from file: 47) DIALOG(R)File 47:Gale Group Magazine DB(TM) (c) 2001 The Gale group. All rts. reserv.

05169722 SUPPLIER NUMBER: 20846773 (USE FORMAT 7 OR 9 FOR FULL TEXT) Almost Enterprise-Ready: Bluestone app server lacks manageability.

Dyck, Timothy

PC Week, v15, n25, p35(1)

June 22, 1998

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 809 LINE COUNT: 00070

#### TEXT:

...based applications that put it in the same distinguished class as Netscape Communications Corp.'s comparably priced Netscape Application Server, NetDynamics Inc.'s NetDynamics and Apple Computer Inc.'s WebObjects. But these other products leave Sapphire/Web in the...

26/3,K/1 file: 9) (Item 1 fre DIALOG(R) File 9: Business & Industry(R) (c) 2001 Resp. DB Svcs. All rts. reserv. 02134907 Taking the work out of intranet software comparisons (An interactive decision-support service has been initiated by Intraware, which is a member of the Kleiner Perkins Java Fund) Network World, v 15, n 17, p S4 April 27, 1998 DOCUMENT TYPE: Journal ISSN: 0887-7661 (United States) LANGUAGE: English RECORD TYPE: Abstract ABSTRACT: ...way through the tedious effort of evaluating software for intranets. IT managers using Intraware's Compariscope service are able to categorize, as certain qualities and display various technical findings on an... 26/3,K/2 (Item 2 from file: 9) DIALOG(R)File 9:Business & Industry(R) (c) 2001 Resp. DB Svcs. All rts. reserv. 02118929 (USE FORMAT 7 OR 9 FOR FULLTEXT) Service Helps IS Managers Compare Internet Software -- Intraware's Compariscope Lets Users Assign Their Own Weighting To Various Criteria (Intraware's Compariscope software is a set of applications that lets users design customized comparisons of various products in about a dozen categories) Information Week, p 124 April 20, 1998 DOCUMENT TYPE: Journal ISSN: 8750-6874 (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 374 Service Helps IS Managers Compare Internet Software -- Intraware's Compariscope Lets Users Assign Their Own Weighting To Various Criteria (Intraware's Compariscope software is a set of applications that lets users design customized comparisons of various products... (Item 3 from file: 9) 26/3,K/3 DIALOG(R)File 9:Business & Industry(R) (c) 2001 Resp. DB Svcs. All rts. reserv. 02116533 Intraware Sweats The Software Stuff (Intraware Inc, a start-up that manages software license renewals, updates and bug fixes for intranet software is close to signing up a second major Interactive Week, v 5, n 14, p 31 April 13, 1998 DOCUMENT TYPE: Journal ISSN: 1078-7259 (United States) LANGUAGE: English RECORD TYPE: Abstract

### ABSTRACT:

...product to the same customer base, an intranet software online comparison and analysis tool called **Compariscope**. The software is intended to be an aid in buying decisions for both corporate customers and consultants. An online, subscription database, **Compariscope** contains detailed comparisons of intranet products, from applications servers to publishing tools. The classification of...

26/3,K/4 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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02072359

Intraware Inc.

(Intraware Inc has a deal with Open Text Corp to market and sell Open Text's Livelink Intranet knowledge management application)

Interactive Week, v 5, n 6, p 34

February 16, 1998

DOCUMENT TYPE: Journal; News Brief ISSN: 1078-7259 (United States)

LANGUAGE: English RECORD TYPE: Abstract

#### ABSTRACT:

...s Livelink Intranet knowledge management application. Livelink will become part of an Intrawre service called **Compariscope** .

26/3,K/5 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0949033 BW1076

INTRAWARE: Intraware Announces Significant Upgrades to Compariscope, the Leading Web-Based Software Evaluation Service

December 08, 1998

Byline: Business Editors/High Tech Writers

Intraware Announces Significant Upgrades to Compariscope, the Leading Web-Based Software Evaluation Service

26/3,K/6 (Item 2 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0920250 BW0052

INTRAWARE: Intraware Launches COMPARISCOPE--The leading Online Research and Evaluation Service for Enterprise Software--in Europe

October 12, 1998

Byline: Business Editors/High Tech Writers

Intraware Launches COMPARISCOPE -- The leading Online Research and Evaluation Service for Enterprise Software -- in Europe

26/3,K/7 (Item 3 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0831056 BW1076

INTRAWARE: Intraware Launches COMPARISCOPE, a Web-Based Service "Designed For Decisions"

April 06, 1998

Byline: Business Editors/Technology Writers

Intraware Launches COMPARISCOPE , a Web-Based Service "Designed For Decisions"

26/3,K/8 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2001 The Gale Group. I rts. reserv.

03989806 Supplier Number: 53089560 (USE FORMAT 7 FOR FULLTEXT)

INTRAWARE: Intraware launches Compariscope.

M2 Presswire, pNA

Oct 15, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1343

INTRAWARE: Intraware launches Compariscope.

26/3,K/9 (Item 1 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

(c) 2001 The Gale Group. All rts. reserv.

01677945 Supplier Number: 50172229 (USE FORMAT 7 FOR FULLTEXT)
Intraware Announces Significant Upgrades to Compariscope, Industry's
Leading Competitive Analysis Service for Intranet/Extranet Software
Applications

PR Newswire, p715LAW045

July 15, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 1036

Intraware Announces Significant Upgrades to Compariscope, Industry's Leading Competitive Analysis Service for Intranet/Extranet Software Applications

26/3,K/10 (Item 1 from file: 20)

DIALOG(R)File 20:World Reporter

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03004609

Intraware Establishes Software Management Agreement With WindDance Networks BUSINESS WIRE

October 05, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 658

NEW YORK--(BUSINESS WIRE)--Oct. 5, 1998-- Intraware Adds WindDance Networks' WebChallenger(TM) to  ${\bf Compariscope}$ , Intraware.shop, and SubscribNet Services Intraware, Inc., the full-service web-based software management services...

... www.intraware.com/shop. To help IT customers with their evaluation of WebChallenger, Intraware's Compariscope service provides an in-depth analysis of this leading web site management solution. In addition...

... base," said Peter Jackson, president and chief executive officer of Intraware. "By putting WebChallenger through **Compariscope**'s rigorous testing, we've concluded that this is a premier web site management solution...

... interactive knowledge-based and software delivery services across the evaluation, purchase and maintenance continuum with **Compariscope**, intraware.shop, and SubscribNet. These powerful services also enable Intraware's partners, including Netscape Communications...

...94563; 925/253-4500; FAX 925/253-4599; http://www.intraware.com. Note to Editors: Compariscope , Intraware.shop, and SubscribNet are among the service marks and trademarks of Intraware, Inc. All...

DIALOG(R) File 20: World Aporter (c) 2001 The Dialog Corporation. All rts. reserv.

03004607

# Intraware Unveils Industry's First Online Software Procurement and Delivery Service for Corporate IT Customers

BUSINESS WIRE

October 05, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 723

... analyses, and industry expertise." Intraware.shop complements Intraware's other software lifecycle services, including Radarscope, Compariscope, and SubscribNet. Radarscope offers a centralized listing of thousands of internet software applications available on the market; Compariscope provides users with a personalized product comparison service; and SubscribNet is an automated software update...

... interactive knowledge-based and software delivery services across the evaluation, purchase and maintenance continuum with **Compariscope**, Intraware.shop, and SubscribNet. These powerful services also enable Intraware's partners, including Netscape Communications...

... Orinda Way, Orinda, Calif. 94563; 925/253-4500; FAX 925/253-4599. Note to Editors: Compariscope, Intraware.shop, and SubscribNet are among the service marks and trademarks of Intraware, Inc. CONTACT...

### 26/3,K/12 (Item 3 from file: 20)

DIALOG(R)File 20:World Reporter

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02959459

# Netscape and Intraware to Launch Portal Resource for Information Technology Professionals

PR NEWSWIRE

September 29, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1022

... records by category, company and product, then follow links to additional information and Intraware resources; \* Compariscope , an interactive decision support service that provides comprehensive information on the strengths and weaknesses of...

... interactive knowledge-based and software delivery services across the evaluation, purchase and maintenance continuum with **Compariscope**, intraware.shop, and SubscribNet. These powerful services also enable Intraware's partners, including Netscape Communications product and brand names are trademarks of their respective owners. **Compariscope**, intraware.shop, SubscribNews, Radarscope, IT Knowledge Center, "Ask James", and SubscribNet are among the service...

### 26/3,K/13 (Item 4 from file: 20)

DIALOG(R) File 20:World Reporter

(c) 2001 The Dialog Corporation. All rts. reserv.

02805888

## Intraware Introduces Industry's First Destination Web Site Exclusively for IT Professionals

BUSINESS WIRE

September 14, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 884

...services, Gold membership gives users access to Intraware's premier web-based information services, including: -- Compariscope, a decision

support service that proves comprehensive and detailed cormation on the strengths and weaknesses...

- ... software products and tools. Designed to categorize, evaluate, and display competitive technical findings on products, **Compariscope** allows IT professionals to make better informed purchase decisions through Intraware's unique user-definable...
- ...is online today. Standard membership is free of charge. Gold membership, including a single user **Compariscope** license and "Ask James" premier level service, will have an introductory price of \$1,495...
- ... interactive knowledge-based and software delivery services across the evaluation, purchase, and maintenance continuum with **Compariscope**, intraware.shop, and SubscribNet. These powerful services also enable Intraware's partners, including Netscape Communications...
- ... Calif. 94563; 925/253-4500; FAX: 925/253-4599; http://www.intraware. Note to Editors: Compariscope, intraware.shop, SubscribNews, Radarscope, IT Knowledge Center, "Ask James", and SubscribNet are among the service...

### 26/3,K/14 (Item 5 from file: 20)

DIALOG(R)File 20:World Reporter

(c) 2001 The Dialog Corporation. All rts. reserv.

02219284

PR Newswire California Summary, Wednesday July 15, up to 2:00 P.M. PT PR NEWSWIRE

July 15, 1998 17:35

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1396

...1998 08:04 r f bc-CA-Intraware-Upgrade (ORINDA) Intraware Announces Significant Upgrades to **Compariscope**, Industry's Leading Competitive Analysis Service for Intranet/Extranet Software SFW042 07/15/1998 08...

### 26/3,K/15 (Item 6 from file: 20)

DIALOG(R) File 20:World Reporter

(c) 2001 The Dialog Corporation. All rts. reserv.

01723711 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Intraware Management Team Strengthened with Two New VP Positions; VPs to Help Company Expand Software Lifecycle Management Services

BUSINESS WIRE

May 26, 1998 8:29

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 522

- ... Intraware's director of product lines where he most recently orchestrated the successful launch of **Compariscope**. Mr. Brentano was previously director of systems engineering heading Intraware's consulting and pre-sales...
- ... president of operations for Granite Computer Products, Inc. Mr. Dunlap recently launched Intraware's celebrated **Compariscope**, a decision support service providing comprehensive information on the strengths and weaknesses of leading intranet and extranet software products and tools. **Compariscope** is the key knowledge resource tool behind Intraware's complete set of web-based software...
- ... knowledge-based and software delivery services across the evaluation, purchase, and maintenance continuum with its **Compariscope**, intraware.shop, and SubscribNet services. These powerful services also enable Intraware's partners, including Netscape...
- ... 94563; (925) 253-4500; FAX (925) 253-4599; http://www.intraware.com. Note to Editors: Compariscope, intraware.shop, and SubscribNet are among

ne service marks and tragmarks of intraware

26/3,K/16 (Item 7 from file: 20)
DIALOG(R)File 20:World Reporter

(c) 2001 The Dialog Corporation. All rts. reserv.

01595307 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Intraware Inc. Secures \$11.8M in Third-Round Financing; Leading Provider of
 Software Lifecycle Management Services Adds New Member to Board of
 Directors

BUSINESS WIRE

May 11, 1998 8:15

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 925

...management throughout an enterprise. The company provides research, maintenance, and software delivery services through its Compariscope, SubscribNet, and Intraware.shop services. Compariscope provides IT managers with a product evaluation service that ranks the strengths of commercially-available...

26/3,K/17 (Item 1 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM)

(c) 2001 The Gale group. All rts. reserv.

05283433 SUPPLIER NUMBER: 53396023 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Intraware polishes Compariscope. (Company Business and Marketing) (Brief
Article)

PC Week, 15, 50, 40(1)

Dec 14, 1998

DOCUMENT TYPE: Brief Article ISSN: 0740-1604 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 151 LINE COUNT: 00016

Intraware polishes Compariscope.(Company Business and Marketing)(Brief Article)

26/3,K/18 (Item 2 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM)

(c) 2001 The Gale group. All rts. reserv.

05116922 SUPPLIER NUMBER: 20498504 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Intraware Debuts Product Comparison Web Service. (the Compariscope service
for comparing hardware and software) (Internet/Web/Online Service
Information) (Brief Article)

Kerstetter, Jim

PC Week, v15, n15, p28(1)

April 13, 1998

DOCUMENT TYPE: Brief Article ISSN: 0740-1604 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 293 LINE COUNT: 00027

Intraware Debuts Product Comparison Web Service. (the Compariscope service for comparing hardware and software) (Internet/Web/Online Service Information) (Brief Article)

28/3,K/1 (Item 1 free file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2001 The Gale group. All rts. reserv.

02512258 SUPPLIER NUMBER: 03321735 (USE FORMAT 7 OR 9 FOR FULL TEXT) Kuwait: competition for this market has become increasingly fierce as Kuwaiti economy adjusts to new conditions.

Business America, v7, p22(3)

June 25, 1984

CODEN: BUAMDM ISSN: 0190-6275 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 1836 LINE COUNT: 00149

... Merchants are left overstocked, causing a decline in the volume of L/Cs processed by **local** banks. **Inventories** are expected to remain high for the near future. Once the conflict ends, the Iraq...

...markets are expected to return only gradually to their former levels, although demand will probably **pick up** for consumer **goods** and for priority items needed to rebuild damaged ports and oil facilities. But many believe...

...which may cause the U.S. market share to deteriorate.

Among the factors making American goods and services less price competitive are the inflationary price rises of the late 1970s and...

...foreign exchange factor can make a difference, sometimes adding up to 20 percent of the **cost** of American **goods** relative to **comparable products** from Europe and Japan. This exchange rate differential, along with aggressive marketing, has helped the...

File 350: Derwent WPIX 19 2001/UD, UM &UP=200135 (c) 2001 Derwent Info Ltd

File 347: JAPIO OCT 1976-2001/Feb (UPDATED 010604)

(c) 2001 JPO & JAPIO

File 344: CHINESE PATENTS ABS APR 1985-2001/May

(c) 2001 EUROPEAN PATENT OFFICE

Set	Items	Description									
S1	1221369	PRODUCT? ? OR GOODS OR ITEM? ? OR MERCHANDISE									
S2	3902	S1(5N)(SEARCH? OR QUERY? OR QUERIE? ? OR REQUEST? OR RETRI-									
	EV?)										
S3	11919	(S1 OR PRICE? OR PRICING OR COST? OR AVAILABILITY) (5N) COMP-									
	AR?										
S4	14896										
	VF	AILAB?(3N)(ITEM? ? OR GOODS OR PRODUCT? ? OR MERCHANDISE)									
S5	322										
		P OR NEIGHBORHOOD? OR ZIPCODE? OR (POSTAL OR ZIP)()CODE? OR -									
CITY OR CITIES OR NEARBY OR STATE OR COUNTY OR IN()STORE OR S-											
		DRE()(BASED OR LEVEL) OR OFFLINE OR OFF()LINE)									
S6		CATALOG? OR SHOP? OR MERCHANT? OR STORE? ? OR STOREFRONT? -									
		R MERCHANDIS? OR VENDOR? OR SELLER? OR COMMERCE									
s7	37282 S6(7N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-										
NET OR BROWSER? OR SERVER? ? OR WEB OR WEBSITE? OR WEBPAGE? OR											
NETWORK? OR ELECTRONIC? OR DIGITAL? OR VIRTUAL OR CYBER) OR -											
		COMMERCE OR E()COMMERCE									
S8	11428 S1(5N)(HELD OR HOLD? OR RESERV? OR PICK???(1W)UP OR PICKUP)										
- 0	-	DR WILL()CALL									
S9	0	S2 AND S3 AND S5 AND S7 AND S8									
S10	2	S1 AND S3 AND (S5 OR S8) AND S7									
S11	20	S2 AND (S3 OR S5 OR S8) AND S7									
S12	20	S11 NOT S10									
S13	10	S1 AND S5 AND S7									
S14	5	S13 NOT (S10 OR S12)									
S15	18	S1 (5N) S3 (7N) S7									
S16	14	S15 NOT (S10 OR S12 OR S14)									
S17	7	S16 AND IC=G06F-017/60									
S18	6 3	S4 AND S7 AND S8									
S19	3	S18 NOT (S10 OR S12 OR S14 OR S17)									

10/7/1 (Item 1 from le: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2001 Derwent Info Ltd. All rts. reserv.

013193078 \*\*Image available\*\*
WPI Acc No: 2000-364951/200031

Internet based electronic commerce business transaction processor, performs billing for retail customer for ordered product authorized for shipment

Patent Assignee: HARDWARESTREET.COM INC (HARD-N)

Inventor: ALVIN R S

Number of Countries: 085 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200023929 Al 20000427 WO 99US24453 19991019 200031 A Α AU 9964336 Α 20000508 AU 9964336 19991019 EP 1040440 A1 20001004 EP 99952033 Α 19991019 WO 99US24453 Α 19991019

Priority Applications (No Type Date): US 99343547 A 19990630; US 98104829 A 19981019

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200023929 A1 E 41 G06F-017/60

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 9964336 A G06F-017/60 Based on patent WO 200023929

EP 1040440 A1 E G06F-017/60 Based on patent WO 200023929
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): WO 200023929 A1

NOVELTY - A distribution selection processor dynamically allocates a particular order to one of distributor's handing a particular product involved in purchase order, based on specific selection criteria, and also authorizes selected distributor to ship ordered product to retail customer. A payment processor (40) performs billing for retail customer for ordered product authorized for shipment.

DETAILED DESCRIPTION - Catalog-type product data for selected products, are stored in a database (70). A communication interface selectively permits one of retail customers to selectively access the product data stored in the database. An electronic order form is provided for retail customer to place a purchase order of the selected product. The order processor processes the placed purchase orders. The distribution selection processor dynamically allocating a particular product to distributors, has a comparator which compares like types of product data for distributors handling-like product, to determine an optimum distributor selection based on selection criteria including product price, availability, shipping date, shipping location or discount data. An INDEPENDENT CLAIM is also included for Internet based electronic commerce business transaction processing method.

USE - For processing **electronic commerce** business transactions e.g. for computer related **products**, etc in Internet.

ADVANTAGE - The modular design of business transaction processor allows the distribution of processing load among several parallel service, thereby enabling faster processing of transactions and providing expandability for future growth. Interacts with multiple distributors, thereby enabling larger selection of products with higher availability and aggressively competitive pricing. Utilizes multilevel fraud checking system incorporating propriety as well as commercially available fraud checking system, thereby enabling high level of risk management. The business transaction processor is fully automated, including automatic generation of electronic catalog,

competitive pricing wine according to flexible rule—sed algorithms, and automatic feedback to the customer.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of over all Internet based e-mail business transaction processing system.

Payment processor(70) Database (40)

pp; 41 DwgNo 1/6

Derwent Class: T01

International Patent Class (Main): G06F-017/60

10/7/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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012784432 \*\*Image available\*\*
WPI Acc No: 1999-590658/199950

Computerized virtual product catalog and product inventory control presentation method for use in superstores, jewelry, industry

Patent Assignee: HILL & ASSOC INC CHARLES E (HILL-N)

Inventor: HILL C E

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 5970471 A 19991019 US 96620947 A 19960322 199950 B

Priority Applications (No Type Date): US 96620947 A 19960322

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5970471 A 26 G06F-017/60

Abstract (Basic): US 5970471 A

NOVELTY - An user input selecting a **product** image from multiple **product** images is received. Then, the selected image is integrated with selected background image to provide customized **product** image which is then displayed in one of review boxes for side by side **comparison** with selected **product** image.

DETAILED DESCRIPTION - A menu including multiple available vendors is displayed and an user input is received by selecting one of vendors. A product category menu for products available from selected vendor is displayed. Multiple product images are displayed on the display from selected product category. Review boxes (114,116,118,120) are provided on the display for side by side comparison of selected product images. An INDEPENDENT CLAIM is also included for electronic catalog apparatus.

USE - For reviewing product catalog and product inventory control by user in computers for use in superstores, jewelry, industry.

ADVANTAGE - Improves sales productivity and efficiency of product presentation by providing the operator with the capability of dynamically applying the desired background to product image and by allowing the merchandizer to have a virtual catalog where both product selection and product presentation can be changed on demand. Allows corporate marketing and advertising departments to control and manage product presentation efficiently at each sales location using computerized inventory model.

DESCRIPTION OF DRAWING(S) - The figure shows the display screen for displaying  ${\bf product}$  items selected from scroll box.

Review boxes (114,116,118,120)

pp; 26 DwgNo 9/15

Derwent Class: T01

International Patent Class (Main): G06F-017/60

12/7/1 (Item 1 from le: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2001 Derwent Info Ltd. All rts. reserv.

013653306 \*\*Image available\*\*
WPI Acc No: 2001-137518/200114

Online digital media data distribution over Internet, involves receiving delivery request from merchant, in content manager after requesting

reservation of digital product from content manager

Patent Assignee: LIQUID AUDIO INC (LIQU-N)

Inventor: ANSELL S T; CANNON S A; CHERENSON A R; WISER P R

Number of Countries: 091 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200062265 20001019 WO 2000US9273 A1 Α 20000407 200114 20001114 AU 200042108 AU 200042108 Α 20000407

Priority Applications (No Type Date): US 99289513 A 19990409 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200062265 A1 E 84 G07F-019/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200042108 A G07F-019/00 Based on patent WO 200062265

Abstract (Basic): WO 200062265 A1

NOVELTY - The purchase request and payment data specifying remuneration for digital product, are received in merchant.

Reservation request of digital product stored in content manager, is sent to content manager connected to merchant. Delivery request from merchant is received by content manager. Transaction identification data is sent to client and then to delivery system.

DETAILED DESCRIPTION - The transaction identification data that identifies digital product and represents remuneration in accordance with payment data is sent to client after receiving the delivery request from merchant. Then the transaction identification data is transmitted from client computer to delivery system. The digital product is determined in accordance with transaction identification data in delivery system. Then digital product is transmitted from delivery system to client. The signal indicating sending completion of digital product to client, is sent from delivery system to content manager. The purchase data is recorded in content manager and sent to media licensing computer system.

USE - For online distribution of digital media data such as music, video and/or computer software over Internet utilizing client server architecture.

ADVANTAGE - Provides security of digital products in all phases of purchase and delivery transaction throughout the distribution system. Real time decryption reduces the amount of audio image that is available in memory buffer in unencrypted form at any given moment and thereby reduces the probability of unauthorized access to audio image. Provides consumers with flexibility and ease of use in selection previewing, downloading and transporting of audio and other digital products over wide area computer network. Allows music industry participation to protect their copy rights by securely uploading usage of media from content manager to various rights agents. Allows potential purchases to determine if audio content of media data file is appealing, while ensuring other data that have commercial value viewable only by purchasers. The digital products are digitally signed to prevent them from being changed.

DESCRIPTION OF DRAWING(S) - The figure shows the diagram of secure online music distribution system.

pp; 84 DwgNo 1/14

Derwent Class: T01; T05; W01; W02

12/7/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 013479550 \*\*Image available\*\* WPI Acc No: 2000-651493/200063 Video rental apparatus using internet, has goods reservation unit which stores reservation information corresponding to predefined rental goods, in database Patent Assignee: NTT COMMUNICATION WEAR KK (NITE ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week JP 2000268099 A 20000929 JP 9974601 Α 19990318 200063 B Priority Applications (No Type Date): JP 9974601 A 19990318 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2000268099 A 16 G06F-017/60 Abstract (Basic): JP 2000268099 A NOVELTY - A registration unit (3a) registers information of user using rental service, in a database (2a). The video loan information is exhibited and searching unit (3b) searches the rental goods information stored in database (2b). A reservation unit (3c) stores reservation information corresponding to predefined rental goods , in a database. DETAILED DESCRIPTION - An output unit (3d) searches and outputs map information including user's address, which is stored in a database (2d), during reservation of rental goods . INDEPENDENT CLAIMS are also included for the following: (a) video rental procedure; (b) video rental program stored in recording medium USE - For providing video rental service using internet. ADVANTAGE - As search and retrieval of rental goods are performed based on the loan information, via internet, desired goods can be immediately searched among several rental  ${\tt goods}$  , hence rental goods can be reserved reliably without going to rental store thereby need for large store with large parking place is avoided. As map information including user's address is stored in database, extraction of reservation order from user and map information is performed simultaneously, hence quick delivery of rental goods is ensured. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the video rental apparatus. Database (2a, 2b, 2d) Registration unit (3a) Goods search unit (3b) reservation unit (3c) Goods Output unit (3d) pp; 16 DwgNo 1/19 Derwent Class: T01 International Patent Class (Main): G06F-017/60 International Patent Class (Additional): G06F-017/30 (Item 3 from file: 350) 12/7/3 DIALOG(R)File 350:Derwent WPIX

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013446665 \*\*Image available\*\*
WPI Acc No: 2000-618608/200059

Online trading method for buying/selling goods through internet, involves searching suitable seller located within required distance limit as specified by buyer, and displaying identified seller's

information

Patent Assignee: TOLZ D (TOLZ-I)

Inventor: TOLZ D

Number of Countries: 089 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200043933 A1 20000727 WO 2000US1852 20000126 200059 B Α AU 200027369 Α 20000807 AU 200027369 20000126

Priority Applications (No Type Date): US 99117232 A 19990126 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200043933 A1 E 72 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200027369 A G06F-017/60 Based on patent WO 200043933

Abstract (Basic): WO 200043933 A1

NOVELTY - The **search** for appropriate **item** is performed in stored database (18c) records of seller for identifying data which correlate with buyer's requirement. The search is also performed based on difference in distance between seller and buyer. The identified location and suitable price list can be viewed on display screen by buyer.

DETAILED DESCRIPTION - The database record of sellers consists of price of list of item and address location. The buyer enters item description, desired price, time period for transaction. The search is performed based on buyer's requirement, so that item can be purchased within shorter duration and distance. Geographical algorithm (18a) is used for calculating the distance between buyer and seller. Transaction is initiated by notifying the **seller** about **electronic** payment for preferred **goods** in advance of delivery or **pickup**. INDEPENDENT CLAIMS are also included for the following:

- (a) system facilitating establishment of business relationship between seller and buyer;
- (b) computer program for establishing relationship between sellers and buyers in a geographic area;
- (c) direct sales organization establishment method in a desired geographic area via internet

USE - On-line trading method for local selling, auctioning, exchanging goods, service and information over world wide web. Also used in local grocery market, bakery etc., with provision for electronic billing.

ADVANTAGE - Since buyer enters all his requirements about the item and suitable search is performed considering the distance radius between traders, transaction time is reduced. The invention helps in discovery of cheapest item which may actually be located further away, than closer to more expensive items by interaction between buyer and seller, so that desired items may be located by incrementing distance and initiating new searches. Allows creation of national website, operating locally by facilitating auction or classified ad site on internet to provide local auction, based on location of user and radius of choosing, which is currently not offered anywhere on internet. Enables creation of stronger bonds among people in given area, fastening economic growth in a region. The system can be arranged to charge merchant's accounts or credit card and saves time of customer and seller. The system is more efficient for buyer, as he can place an order in advance, when item is still in stock and has to only pickup the ordered items , therefore the system moves retail shops closer to becoming shopping point for goods, as opposed to place where users browse and shop as shopping and browsing is conducted online . The system allows integration of shippers/buyers, sellers so that shippers can become integrated and work like a much larger company, operating independently.

DESCRIPTION OF Description - The figure shows the environment within which the online trading is operated. Geographic algorithm (18a) Database (18c) pp; 72 DwgNo 1a/11 Derwent Class: T01; T05; W01 International Patent Class (Main): G06F-017/60

(Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013415635 \*\*Image available\*\* WPI Acc No: 2000-587573/200055

On-line telecommunications market place and search engine where user views, compares and buy vendors items and obtains news, information and proposals on latest products using virtual RFP

Patent Assignee: TELEZOO.COM CORP (TELE-N)

Inventor: SHAMS E; VED R

Number of Countries: 089 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200055787 A2 20000921 WO 2000US6648 20000315 Α AU 200033981 A 20001004 AU 200033981 Α 20000315

Priority Applications (No Type Date): US 99267660 A 19990315

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200055787 A2 E 28 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200033981 A G06F-017/60 Based on patent WO 200055787

Abstract (Basic): WO 200055787 A2

NOVELTY - A system and unique process (search capability, database normalization, and like for like comparisons) for presenting information in the telecommunications field in a number of categories from various vendors (102) and able to place orders on -line . Vendors can change and edit there data base (100) of information by accessing a password protected page.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a method of matching vendors with users desiring a service or product via an Internet-based web site.

USE - For obtaining information and buying telecommunications products or services on-line.

ADVANTAGE - All information related to telecommunications can be found, e.g. products, services, system solutions, requests for proposals, posted tenders, financing plans (for vendors), news related to investments, telecommunications, regulations, product news, job postings, telecom and networking companies, educational materials, and able to purchase products.

DESCRIPTION OF DRAWING(S) - The figure shows a high level illustration of the input process where the customer in this case is a vendor who wishes to add to their product/service line. Where vendor logs in via the Internet and has sole access and control over their partition within the database.

Vendor (102) Internet (110) Database (100) pp; 28 DwgNo 1/25 Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

(Item 5 from file: 350) 12/7/5 DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 013403463 \*\*Image available\*\* WPI Acc No: 2000-575401/200054 Hardware/software checking system for information processor, involves searching internet for manufacturer's product information comparing with stored component information and displaying comparison result Patent Assignee: HITACHI ASAHI ELECTRONICS KK (HITA-N); HITACHI LTD (HITA Number of Countries: 001 Number of Patents: 001 Patent Family: Date Applicat No Kind Date Week Patent No Kind 200054 B JP 2000227852 A 20000815 JP 9929689 A 19990208 Priority Applications (No Type Date): JP 9929689 A 19990208 Patent Details: Patent No Kind Lan Pq Main IPC Filing Notes JP 2000227852 A 5 G06F-009/06 Abstract (Basic): JP 2000227852 A NOVELTY - Information regarding peripheral equipment or application software which user proposes to add is input to a memory (5). Internet (10) is searched for hardware/software manufacturer's product information. The product information is compared with component information stored in another memory (4). The comparison result is then displayed. USE - For checking suitability of new hardware/software for information processor. ADVANTAGE - Chooses automatically proper hardware/software for adding to information processor. DESCRIPTION OF DRAWING(S) - The figure is a block diagram of the components of hardware/software suitability checking system. Memories (4,5)Internet (10) pp; 5 DwgNo 1/4 Derwent Class: T01 International Patent Class (Main): G06F-009/06 International Patent Class (Additional): G06F-017/30 12/7/6 (Item 6 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. \*\*Image available\*\* 013310607 WPI Acc No: 2000-482544/200042 Product searching method for use in Internet commerce, involves processing data input request on computer network of service provider and then comparing with available products registered in database Patent Assignee: LIVETECHNOLOGY PTY LTD (LIVE-N) Inventor: DOMYAN B Number of Countries: 075 Number of Patents: 002 Patent Family: Patent No Kind Date Applicat No Kind Date Week WO 200038086 A2 20000629 WO 99ZA134 A 19991208 200042 B AU 200039343 A 20000712 AU 200039343 Α 19991208 200048 Priority Applications (No Type Date): ZA 9811197 A 19981208; ZA 9811196 A 19981208 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200038086 A2 E 39 G06F-017/30 Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK

Abstract (Basic): WO 200038086 A2

NOVELTY - A series of data input requests are generated to identify product request to locate the product requested and to relate the prize of the product requested. The data input requests are processed on computer network (4) of service provider and then compared with available products registered in database (7). Response data containing the search result is generated and then communicated to the user.

DETAILED DESCRIPTION - An electronic network has one data terminal at a user base, computer network of service provider and a database containing details of available products. The browser based software application with encryption and decryption capabilities compile user request information and forwards them to computer network of service provider. An INDEPENDENT CLAIM is also included for information network search engine.

USE - For Internet commerce used for allocating and generating reports for searching of specific information or data.

ADVANTAGE - The **search** of specific **product** in an information network is performed sensitively in relation to product identity or category location and prize. Vendors and program advertisers benefit as their **products** are more accessible and **search** result are more accurate, thereby benefiting their business.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of product request generation system.

Computer network (4)

Database (7)

pp; 39 DwgNo 1/9

Derwent Class: T01

International Patent Class (Main): G06F-017/30

### 12/7/7 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013199670 \*\*Image available\*\*
WPI Acc No: 2000-371543/200032

Electronic catalogue utilization apparatus for use in electronic commercial transaction between sections or enterprises

Patent Assignee: TOSHIBA KK (TOKE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2000123034 A 20000428 JP 98292504 A 19981014 200032 B

Priority Applications (No Type Date): JP 98292504 A 19981014

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000123034 A 24 G06F-017/30

Abstract (Basic): JP 2000123034 A

NOVELTY - A data mapping unit (4) matches the input data in a user system (2) which are based on arbitrary data structures, with the component of each dictionary information (81) in an **electronic** catalogue. A user catalogue forming unit (6) produces a user catalogue (7) which extracts the catalogue data (82) indicated from the matched dictionary information, based on the matching result.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for an electronic catalogue system.

USE - For use in electronic commercial transaction between sections or enterprises. Applicable to **electronic** catalogue system.

ADVANTAGE - Prevents duplication hold of product data corresponding to electronic catalogue contents on a user system. Enables flexible and efficient search and utilization of product data on electronic catalogue using user's viewpoint. Enables simple

search of product Za on electronic catalogue w inconvenience caused by difference of data structure of user system and catalogue . Improves availability of electronic catalogue due to shared product data. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the functional component of an electronic catalogue utilization User system (2) Data mapping unit (4) User catalogue forming unit (6) User catalogue (7) Dictionary information (81) Catalogue data (82) pp; 24 DwgNo 1/33 Derwent Class: T01 International Patent Class (Main): G06F-017/30 12/7/8 (Item 8 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 013106482 \*\*Image available\*\* WPI Acc No: 2000-278353/200024 Goods selling registration processing apparatus, e.g. POS terminal, electronic cash register, for e.g. store Patent Assignee: TOKYO ELECTRIC CO LTD (TODK ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week JP 2000076551 A 20000314 JP 98248573 1998090 200024 B Α Priority Applications (No Type Date): JP 98248573 A 19980902 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2000076551 A 9 G07G-001/12 Abstract (Basic): JP 2000076551 A NOVELTY - A search unit searches whether the unit code of goods exists in the registration goods buffer. A service processing unit performs the information processing for providing a privilege when the unit code of the goods is detected by the search unit from the registration goods buffer. DETAILED DESCRIPTION - The goods selling registration processing apparatus, e.g. POS terminal (1-1-1-n) has a goods application condition setting table (5-1-5-n) which stores beforehand the unit code of the goods . A registration goods buffer holds the unit code of all the commodities during the sales registration process until the goods registration completion is declared by operating a predetermined key on the keyboard. USE - For e.g. store. ADVANTAGE - Achieves promotion of sale. DESCRIPTION OF DRAWING(S) -The figure shows a schematic drawing of a point of sale system. (1-1-1-n) POS terminal; (5-1-5-n) Treasure application condition setting table. Dwa.1/9 Derwent Class: T05 International Patent Class (Main): G07G-001/12 12/7/9 (Item 9 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 012603236 \*\*Image available\*\* WPI Acc No: 1999-409340/199935 Goods purchasing assistance system - informs completion of purchasing reservation to user according to goods purchasing reservation judgment

Patent Assignee: FUJI ELA RIC CO LTD (FJIE )
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11161695 A 19990618 JP 97323603 A 19971125 199935 B

Priority Applications (No Type Date): JP 97323603 A 19971125

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11161695 A 9 G06F-017/60

Abstract (Basic): JP 11161695 A

NOVELTY - A search unit searches goods information stored in database, with respect to the order received from user via network. A judgment unit decides whether purchasing reservation of goods can be done. The completion of purchasing reservation is informed to the user according to the judgment result. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the goods purchasing procedure.

USE - For ordering and confirming availability of  ${\tt goods}$  without troublesome manual  ${\tt search}$  .

ADVANTAGE - Eliminates trouble to user for searching goods, by performing reservation of desired goods via network. Enables updating inventory situation of goods in store, hence improving customer service. Offers goods sales information quickly and currently, even when new goods are introduced. DESCRIPTION OF DRAWING(S) - The figure shows block diagram of terminal equipment.

Dwg.2/9

Derwent Class: T01

International Patent Class (Main): G06F-017/60

### 12/7/10 (Item 10 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011955761 \*\*Image available\*\*

WPI Acc No: 1998-372671/199832

On- line shopping control method using computer - involves comparing executed goods ordering information with predetermined standard information, based on which price of requested goods is obtained

Patent Assignee: FUJITSU LTD (FUIT )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10149388 A 19980602 JP 97138558 A 19970528 199832 B

Priority Applications (No Type Date): JP 96250711 A 19960920

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10149388 A 8 G06F-017/60

Abstract (Basic): JP 10149388 A

The method involves executing the goods ordering information from the purchaser, using the predetermined hardware and software units. The executed information is transmitted to a controller, through a communication channel.

The received information is compared with the predetermined goods standard information. Based on the comparison result the goods price requested by the purchaser is determined.

ADVANTAGE – Facilitates goods prices calculation easily based on goods information.

Dwg.1/12

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G07G-001/12

12/7/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011776198 \*\*Image available\*\*
WPI Acc No: 1998-193108/199817

Distributed database for item inventory information exchange - involves storing universal component category set at vendor site databases with

local subset inventories updating information at set times

Patent Assignee: MAX SOFTWARE INC (MAXS-N)

Inventor: CABANA J; KAYE E G; SONG S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 5727164 A 19980310 US 91806637 A 19911213 199817 B

Priority Applications (No Type Date): US 91806637 A 19911213

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5727164 A 33 G06F-015/00

Abstract (Basic): US 5727164 A

The item information exchange method involves storing a universal set of categories of the **electronic** components at each of numerous **vendor** sites. At each **vendor** site a **local inventory** of **electronic** components of at least one category in the vendor controlled data base and data identifying other vendor sites permitted to access the vendor controlled data base of the vendor site is stored. At each vendor site, at least one category of the inventory is selected from the universal category set as available to other vendors.

Vendor site data bases permitted to access each other's data base are automatically interconnected at scheduled times to exchange component information. Component information is transmitted to the other vendor databases. Component information is received at each vendor site directly from the other vendor data bases in searchable offsite data bases.

ADVANTAGE - Provides efficient time spent and dollar return using fast local **item** data **retrieval** . Permits fast and simple updating of local database. Allows user to provide buying or selling only facility. Provides rapid search technique.

Dwg.2/25

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/00

### 12/7/12 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011684447 \*\*Image available\*\*
WPI Acc No: 1998-101357/199809

Multimedia data access method - defining protocols for browsers to query indexing server and forwarding results to archive server to retrieve results

Patent Assignee: SURVIVORS SHOAH VISUAL HISTORY FOUND (SURV-N)

Inventor: GUSTMAN S

Number of Countries: 077 Number of Patents: 005

Patent Family:

racent ramily:									
Patent No	Kind	Date	Applicat No	Kind	Date	Week			
WO 9801955	A2	19980115	WO 97US11898	Α	19970710	199809	В		
AU 9737220	Α	19980202	AU 9737220	Α	19970710	199826			
US 5813014	A	19980922	US 96678727	Α	19960710	199845			
EP 953176	A2	19991103	EP 97934076	Α	19970710	199951			
			WO 97US11898	Α	19970710				
US 6199060	В1	20010306	US 96678727	Α	19960710	200115			
			US 9876504	Α	19980512				

19980512

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9801955 A2 E 106 H04B-000/00

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9737220 A H04B-001/00 Based on patent WO 9801955

US 5813014 A G06F-017/30

EP 953176 A2 E G06F-017/30 Based on patent WO 9801955

Designated States (Regional): BE CH DE FR GB IT LI LU NL

US 6199060 B1 G06F-017/30 Div ex application US 96678727 Div ex patent US 5813014

Abstract (Basic): WO 9801955 A

The method involves defining a catalogue for multimedia data with several catalogue elements. Each of the elements is associated with a portion of the multimedia data. A browser (318) accepts input from a user to formulate search requests. The request is transmitted to an indexing server (316). The server identifies multimedia data based on the request.

Results which contain one or mor of the **catalogue** elements are returned to the **browser** which forwards each element to an archive server (306) which identifies which tertiary storage manager (304) **holds** the **requested** item. The results are returned via a method player (302) which responds to play controls, e.g. forward, reverse, and converts data to form usable by browser.

ADVANTAGE - Allows each component of retrieval system to be on different platform and be updated or replaced independently.

Dwg.3/15

Derwent Class: T01; W04

International Patent Class (Main): G06F-017/30; H04B-000/00; H04B-001/00

### 12/7/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010610504 \*\*Image available\*\*
WPI Acc No: 1996-107457/199612

Multiple vendor catalogue searching for electronic sourcing system - has local computer provided with requistion, inventory and vendor databases with search system allowing identified items to be sent to requistion systems

Patent Assignee: FISHER SCI CO (FISH-N); PROCURENET INC (PROC-N)

Inventor: JOHNSON J M; KINROSS R P; MELLY F J; MOMYER D A

Number of Countries: 012 Number of Patents: 006

Patent Family:

raconc ramirry	•							
Patent No	Kind	Date	App	olicat No	Kind	Date	Week	
EP 697669	A2	19960221	EΡ	95305364	Α	19950801	199612	В
CA 2155717	A	19960211	CA	2155717	A	19950809	199623	
JP 8137913	Α	19960531	JP	95204698	A	19950810	199632	
EP 697669	A3	19971001	ΕP	95305364	Α	19950801	199749	
US 6023683	А	20000208	US	94288577	Α	19940810	200014	
US 6055516	Α	20000425	US	94288577	Α	19940810	200027	
			US	99234366	Α	19990120		

Priority Applications (No Type Date): US 94288577 A 19940810; US 99234366 A 19990120

Cited Patents: US 4972318; US 4984155; US 4992940; US 5319542; WO 9011572 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 697669 A2 E 26 G06F-017/60

Designated States (Regional): BE CH DE ES FR GB IT LI NL

US 6055516 A GO6F-017/60 Cont of application US 94288577

JP 8137913 A 34 G-2-017/30 US 6023683 A G06F-017/60 CA 2155717 A G06F-017/60 EP 697669 A3 G06F-017/60

### Abstract (Basic): EP 697669 A

The sourcing system uses a local computer provided with vendor databases and requisition processing system. The conventional computer (20) uses a multi-tasking operating system to operate the different components. The system has a search engine (50) and catalog databases (36) from a number of vendors. Additionally the system supports for requisition, inventory and specific databases (42).

The user enters some information identifying items and the database provides further details and/or images. The data identifying selected items are automatically extracted from the catalog databases and passed to the requisition systems.

ADVANTAGE - Allows multiple vendor catalogs to be **searched** and selected **item** data to be automatically transferred to other systems.

Derwent Class: T01

International Patent Class (Main): G06F-017/30; G06F-017/60

### 12/7/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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007758870

WPI Acc No: 1989-023982/198903

Purchased-product data processing from electronic cash register - employs price look-up file where multi-item package data blocks include flags for alerting keyboard operator

Patent Assignee: NCR CORP (NATC )

Inventor: GRULKE J M

Number of Countries: 005 Number of Patents: 006

Patent Family:

Patent No Kind Date Kind Applicat No Date Week WO 8810480 A 19881229 WO 88US1769 A 19880526 198903 US 4833609 A 19890523 US 8763601 Α 19870618 198924 EP 322442 A 19890705 EP 88906284 Α 19880526 198927 JP 1503653 W 19891207 199004 EP 322442 19920325 EP 88906284 В Α 19880526 199213 DE 3869585 G 19920430 199219

Priority Applications (No Type Date): US 8763601 A 19870618 Cited Patents: EP 189830; GB 2141857; JP 54152836; 1.Jnl.Ref

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 8810480 A E 16

Designated States (National): JP

Designated States (Regional): DE FR GB

US 4833609 A 8 EP 322442 A E

Designated States (Regional): DE FR GB

EP 322442 B 10

Designated States (Regional): DE FR GB

### Abstract (Basic): WO 8810480 A

The electronic cash register includes a CPU controlling its display and printer, with an application software memory and a random-access memory for temporary totals stored during checkout operation. Prod. identification data and prices are stored in blocks in the remote price-lookup file.

For prods. sold normally in multi-item packages, the relevant data blocks include a flag which modifies the display, instructing the operator to enter via her keyboard the number of items purchased. The price is extracted from the lookup file when the bar code label is scanned.

USE/ADVANTAGE - were items such as beverage cans of bottles are sold in multi-item packages. Operator errors are reduced since operator is not required to remember to preselect qualifier key.

0/5

Abstract (Equivalent): EP 322442 B

A method for processing data relating to purchased products utilising an operator actuated electronic cash register (20) having a keyboard (22) and a display (26), and utilising a price look-up file (44) in which are stored a plurality of data blocks each containing information relating to the price of a respective product, said data blocks being accessed in operation for the purpose of obtaining the price of a purchased product and displaying this price on said display, characterised in that each of said data blocks includes or consists of a first data record (92) in which are included a first data item which is the same for all the first data records, and a second data item which identifies the respective product, each of certain ones of said data blocks including in the first data record a flag indicative that the respective product is normally sold as a multi-item package, and including a plurality of second data records (94) in each of which are included the relevant second data item, a third data item representing a respective number of items in a package, and a fourth data item representing the price of said respective number of items, the method including the following steps: (a) generating said first data item and the relevant second data item for a purchased product; (b) comparing the first and second data items generated in step (a) with the first and second items of the first data records in said price look-up file (44); (c) upon finding a correct comparison in step (b), checking whether the relevant first data record includes said flag; (d) displaying on said display (26) the price of the purchased product as stored in the relevant data block if said flag is not detected in step (c), and, if said flag is detected in step (c), providing an indication to the operator that the number of items included in the purchased product are to be entered in said cash register (20); (e) entering said number of items in said cash register (20) by means of said keyboar Abstract (Equivalent): US 4833609 A

For a merchandise checkout system including an electronic cash register having a keyboard and a display, and which further includes a price look-up table, a method for processing the purchase of a multi-item merchandise item is described. The purchased item is identified as one which is sold as part of a multi-item package, and it is requested that the operator insert the number of such merchandise items being purchased into the keyboard.

The number inserted is combined with the first item number associated with the purchased merchandise item to generate a second item number. The price of the number of such merchandise items being purchased is looked up in the look-up table by comparing the second item number with the combined first and second item numbers in each of the second records.

ADVANTAGE - Stores large number of price levels for single merchandise item, automatically accesses memory for price without requiring use of qualifier key. (8pp)r

Derwent Class: T01; T05

International Patent Class (Additional): G06F-015/21; G07G-001/14

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(Item 15 from file: 350)
12/7/15
DIALOG(R) File 350: Derwent WPIX
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003082875
WPI Acc No: 1981-J2917D/198136
Portable electronic data storage device e.g. diary - has alterable ROM
and uses abbreviation of data to search items in data store
Patent Assignee: GEN INSTR MICROELECTRONICS (GENN )
Inventor: MUNDAY J C
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
            Kind
                    Date
                            Applicat No Kind
                                                  Date
                                                           Week
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Priority Applications (No Type Date): GB 7711006 A 19770315 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes GB 1597163 Α

Abstract (Basic): GB 1597163 A

The data storage device includes a set of alpha-numeric keys (1) a non-volatile electronic store (2), electronic control circuitry (3) and an **electronic** display (4). The device is operable in a first mode in which an item of data is entered into the device by way of the keys and the control circuitry is operative to write the item of data into the store with the data items already in the It also has a second mode in which an abbreviated item of data is entered into the data and the control circuitry compares the abbreviated item of data in the store with the data items already in the store.

In the event of correspondence between the abbreviated item of data and a predetermined, first portion of a data item in the store, the second portion of the corresp. data item in the store at least is read out and displayed. Pref. the device is for hand-held operation and can fit into a pocket. To this end, the control circuitry and/or store may comprise at least one integrated circuit and be disposed in a single plane.

Derwent Class: T01

International Patent Class (Additional): G06F-015/02

12/7/16 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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\*\*Image available\*\* 06649850 POINT OF SALES SYSTEM

PUB. NO.: 2000-235668 [JP 2000235668 A]

PUBLISHED: August 29, 2000 (20000829)

INVENTOR(s): OTSUKA KAZUYUKI

APPLICANT(s): NEC INFORMATION SERVICE LTD 11-034725 [JP 9934725] APPL. NO.:

FILED: February 12, 1999 (19990212)

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To provide a point of sales system capable of further improving an advertising effect of merchandise in comparison with the conventional case and obtaining information intrinsic to desired merchandise when the merchandise is purchased by a customer by printing and outputting a sales promotion message intrinsic to the merchandise on a receipt.

of a PUS system is provided with a storage means 22 SOLUTION: A server with a PLU master table to store a name of merchandise, a selling price and a sales promotion flag corresponding to a PLU code, and a sales promotion message table to store the sales promotion message intrinsic to merchandise corresponding to the sales promotion flag by making it correspond to an priority order and a control means 21 to retrieve the name of merchandise , the selling price and the sales promotion flag corresponding to bar code read from the merchandise, to judge the priority order of the sale promotion message corresponding to the sales promotion flag based on a table and to print the sale promotion message and the name of merchandise with the highest priority order on the receipt.

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12/7/17 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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06513868 \*\*Image available\*\*
RETIREVAL-TYPE RESERVATION PURCHASE SYSTEM

PUB. NO.: 2000-099585 [JP 2000099585 A]

PUBLISHED: April 07, 2000 (20000407)

INVENTOR(s): UEHARA KEIICHI APPLICANT(s): HITACHI LTD

APPL. NO.: 10-270901 [JP 98270901] FILED: September 25, 1998 (19980925)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide an efficient system where **product** information is **retrieved** instead of a user and a product which the user desires the most is reserved/ purchased by permitting a generated agent to **retrieve** a **product** information database connected to a network based on a product purchase condition.

SOLUTION: At first, a user accesses to a reservation purchase server 3 from a client 1 and registers a product purchase condition (user individual information, a product retrieval condition, a product purchase budget and the transfer destination of a product). The reservation purchase server 3 starts a product retrieval processing 6 only on a plurality of product information databases 8 as objects. When the product matched with the product purchase condition is detected, product information is registered in a retrieval result temporary storage part 10. When a plurality of products are detected, the products are ranked based on the product purchase condition, and a purchase processing is executed on an electronic shopping center selling the product of the highest rank.

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12/7/18 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

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05828792 \*\*Image available\*\*
ELECTRONIC SHOPPING SYSTEM

PUB. NO.: 10-111892 [JP 10111892 A] PUBLISHED: April 28, 1998 (19980428)

INVENTOR(s): YOSHIDA YUICHI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 08-264078 [JP 96264078] FILED: October 04, 1996 (19961004)

### ABSTRACT

PROBLEM TO BE SOLVED: To provide an **electronic shopping** system for switching the display of respective product data by a time limit and to test display new product data registered to a data base without changing existing data inside the **electronic shopping** system by providing a display valid time period in the respective product data to be a catalog.

SOLUTION: A page generation function 105 and a data base retrieval function 106 called from a WWW server 103 retrieve a product data base by the present time inside this electronic shopping system, shop IDs uniquely imparted to respective shops and product IDs, compare the display valid time periods set to the respective product data and the present time and generate only the product data present within a range into a page. Also, by arbitrarily setting the present time and sending a page generation request by a catalog preparing person, a virtual present time generation function 107 dynamically changes the present time at the time of product data base retrieval and test displays the data of the optional display valid time period registered to the data base by the catalog preparing person.

12/7/19 (Item 4 from file: 347)

DIALOG(R) File 347: JAPIO

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05470789 \*\*Image available\*\*

DATA MANAGEMENT SYSTEM AND CONTROLLING METHOD FOR IT

PUB. NO.: 09-085589 [JP 9085589 A] PUBLISHED: March 31, 1997 (19970331)

INVENTOR(s): YOKOYAMA KEIRO

TSUKASAKI HITOSHI MIZUNO YOSHIHIRO KAWACHI HIROYUKI

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 07-240171 [JP 95240171] FILED: September 19, 1995 (19950919)

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To decrease load of an operator managing the manufacturing process of products by providing a process hysteresis data judging means for judging the state of the process hysteresis of the product having the target number on the basis of the process hysteresis data.

SOLUTION: A file server(FS) 1 obtains the number of the process by the initially selected input item, refers to a product process hysteresis master table of the input product number, and retrieves the number of the process of the finished product process. The product hysteresis master table for holding and renewing the process number of the finished manufacturing process in relation to all product numbers is stored in the file server 1. The data are sequentially inputted by a manufacturing device connected to a data base managing computer 2 and a network 6. The optional data item is selected by handy terminals(HT) 5, the number of the product subjected to processing is input, and enquiry is performed to the FS. The result is displayed on the HT and helps an operator to judge.

12/7/20 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

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04823040 \*\*Image available\*\*

ELECTRONIC CATALOG SHOPPING SYSTEM

PUB. NO.: 07-115640 [JP 7115640 A] PUBLISHED: May 02, 1995 (19950502)

INVENTOR(s): MORIKAWA TAKEO

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 05-259775 [JP 93259775] FILED: October 18, 1993 (19931018)

#### ABSTRACT

PURPOSE: To facilitate the **comparison** of purchased **merchandise** by successively accessing plural information centers, preserving any specified **merchandise** information and **comparing** it with information from the other information center.

CONSTITUTION: In a catalog shopping mode, first of all, the merchandise information from information centers 101-103 preserved in a data storage part 110 is displayed on a display part 111. While observing that display picture, a user selects any desired sales company by using an input part 106. Next, since the merchandise information of that sales company is displayed, when it is the desired merchandise, its merchandise name is selected by the user. When the merchandise name is selected, the image of relevant merchandise is retrieved from image data in a CD-ROM 113 and

displayed together with the merchandise information. Afterwards, when there are the data of the other sales company, these data are compared and displayed together with the image data in the CD-ROM 113. Then, the sales company is finally decided and when the purchase of merchandise is decided, that merchandise is directly ordered to the sales company by using a telephone line 104.

(Item 1 from Tile: 350) 14/7/1 DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 013848868 \*\*Image available\*\* WPI Acc No: 2001-333081/200135 Stocktaking management procedure of POS system, involves providing count output of individual goods quantity to store server via in- store communication circuit for updating inventory data Patent Assignee: FUJITSU GENERAL LTD (GENH ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Week Kind Date JP 2001088912 A 20010403 JP 99264915 Α 19990920 200135 B Priority Applications (No Type Date): JP 99264915 A 19990920 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2001088912 A 10 B65G-001/137 Abstract (Basic): JP 2001088912 A NOVELTY - The movement control of cameras (1) for photographing inventory goods in goods exhibition shelf or warehouse shelf, is performed. Selective picked-up image is processed and outline data is extracted. The quantity of individual goods is counted based on outline shape, and input to store server (40) via in-shop communication circuit (6). The server updates inventory data by input goods quantity data. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for stocktaking system. USE - For management of stocktaking of goods in point-of-sales system at stores. ADVANTAGE - Enables management of stocktaking by use of several cameras. DESCRIPTION OF DRAWING(S) - The figure shows the schematic system block diagram of stocktaking system. (Drawing includes non-English language text). Camera (1) In-shop communication circuit (6) Store server (40) pp; 10 DwgNo 1/5 Derwent Class: Q35; T01; T05 International Patent Class (Main): B65G-001/137 International Patent Class (Additional): G06F-017/60; G06F-019/00; G06T-001/00; G06T-007/00; G07G-001/12; G07G-001/14; H04N-007/18 14/7/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 013482990 \*\*Image available\*\* WPI Acc No: 2000-654933/200063 Access time management system for digital versatile disc drive, stores set up information in memory based on rank of information Patent Assignee: OAK TECHNOLOGY INC (OAKT-N) Inventor: DECARMO L A; MOBINI A M Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week US 6065006 20000516 US 9819017 A Α 19980205 200063 B Priority Applications (No Type Date): US 9819017 A 19980205 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 6065006 Α 13 G06F-012/00

Abstract (Basic): US 6065006 A

NOVELTY - The digital versatile disc (DVD) player apparatus comprises program logic configured to read setup information corresponding to a selected title. The information is ranked based on criteria such as number of times the title has been played, specific requests and proximity of the title. Based on the rank, the setup information is stored in the memory.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) a method to reduce the access time to set up information;
- (b) computer program product with program code for use with the system

USE - Used in ranking set up information of DVD title playback. ADVANTAGE - The program logic makes set up information readily accessible to a player. The DVD player's high speed storage is not overburdened with information and objects related to the titles that are not likely to be played. So the likelihood that a title will be played is balanced against the availability of local memory. The amount of local memory set aside for title caching is adjusted, permitting a greater or lesser number of titles to be stored. The title cache is stored every time a user plays a DVD. Hence an initial caching list based on previous usage pattern is established.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of the title rank process.

pp; 13 DwgNo 4/5 Derwent Class: T01; W04

International Patent Class (Main): G06F-012/00

International Patent Class (Additional): G06F-013/00

### 14/7/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012623707 \*\*Image available\*\* WPI Acc No: 1999-429811/199936

Method for distributing and redeeming electronic promotions to several consumers through communications network maintains account for each consumer and associates each consumer account with unique key

Patent Assignee: CONCEPT SHOPPING INC (CONC-N)

Inventor: KEPECS J

Number of Countries: 026 Number of Patents: 004

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 9926176 A1 19990527 WO 98US24208 A 19981113 199936 B AU 9915856 A 19990607 AU 9915856 A 19981113 199943 US 6009411 A 19991228 US 97970526 EP 1029302 A1 20000823 EP 98960198 Α 19971114 200007 A 19981113 200041 WO 98US24208 Α 19981113

Priority Applications (No Type Date): US 97970526 A 19971114

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9926176 A1 E 49 G06F-017/60

Designated States (National): AU BR CA CN JP MX US
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU

MC NL PT SE AU 9915856 A G06F-017/60 Based on patent WO 9926176

US 6009411 A G06F-017/60

EP 1029302 A1 E G06F-017/60 Based on patent WO 9926176

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): WO 9926176 Al

NOVELTY - The method presents consumer with discount of choice of available items in store associated with key, or collection of stores over the Internet (13). Selections of these made by the consumer is via a computer (10) are recorded. On purchase of the items at the store by the consumer this data is received and the selections

and purchases reconcised to record a credit in the customer account.

DETAILED DESCRIPTION - Unlike paper or electronic coupons, no consumer action other than the selection of promotions desired is required for purchases of items .

USE - For discounting and promotion of **goods** and services to consumers and to the electronic distribution of these promotions, such as discounts, rebates and special prices for **goods** and services.

ADVANTAGE - Permits a unified display and reconciliation of both discounts by adding 2 discounts on the same **item** and by displaying both discounts to the same consumer account.

DESCRIPTION OF DRAWING(S) – The drawing shows a block diagram of an advertising link between consumers and the discount administration process.

the Internet (13) pp; 49 DwgNo 1/3

Derwent Class: T01

International Patent Class (Main): G06F-017/60

### 14/7/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012308430 \*\*Image available\*\*
WPI Acc No: 1999-114536/199910

Goods inventory method for warehouse - involves producing stocktaking information containing identification information and inventory

location of goods on which electronic tag is attached

Patent Assignee: HITACHI LTD (HITA )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10338312 A 19981222 JP 97148921 A 19970606 199910 B

Priority Applications (No Type Date): JP 97148921 A 19970606

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10338312 A 19 B65G-001/137

Abstract (Basic): JP 10338312 A

NOVELTY - A stocktaking information containing an identifying information and the **inventory location** of **goods** on which an electronic tag is attached, is produced. The **inventory location** of the electronic tag (70) is extracted based on distance between the electronic tag reader (60) and the electronic tag. DETAILED DESCRIPTION - An area in the installed electronic tag reader from a specific distance range is defined as an **inventory location** showing the specific storage area in a warehouse. The **electronic** tag reader scans the identification information **stored** in the **electronic** tag.

USE - For warehouse. ADVANTAGE - Position of inventory  ${\it goods}$  can be obtained easily. DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of inventory apparatus.

Dwg.1/14

Derwent Class: Q35; T01

International Patent Class (Main): B65G-001/137

International Patent Class (Additional): G06F-019/00

#### 14/7/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010353848 \*\*Image available\*\*
WPI Acc No: 1995-255162/199533

Communication system for product information display in retail sales establishment - uses hard-wired grid to connect store computer to transceivers located in zones throughout store and price display shelf

tags

Patent Assignee: GOFF M L (GOFF-I); REST MFG INC (REST-N); EASI ELECTRONIC ADVERTISING SOLUTIONS (EASI-N)

Inventor: ABELL P; BIRD E F; DETEMPLE W C; GOFF M L; BIRD E

Number of Countries: 047 Number of Patents: 005

Patent Family:

	•							
Patent No	Kind	Date	Apı	olicat No	Kind	Date	Week	
WO 9519005	A1	19950713	WO	94US6308	Α	19940606	199533	В
AU 9472040	Α	19950801	ΑU	9472040	Α	19940606	199546	
US 5572653	A	19961105	US	89352553	Α	19890516	199650	
			US	89427896	А	19891024		
			US	91753004	Α	19910823		
			US	9383389	Α	19930628		
			US	94176781	Α	19940104		
EP 753175	A1	19970115	EΡ	94921240	Α	19940606	199708	
			WO	94US6308	Α	19940606		
US 5995015	A	19991130	US	89352553	Α	19890516	200003	
			US	89427896	Α	19891024		
			US	91753004	Α	19910823		
			US	9383389	Α	19930628		
			US	94176781	Α	19940104		
			US	96740859	Α	19961104		

Priority Applications (No Type Date): US 94176781 A 19940104; US 89352553 A 19890516; US 89427896 A 19891024; US 91753004 A 19910823; US 9383389 A 19930628; US 96740859 A 19961104

Cited Patents: 04 76629500; 04 88272400; 04 88870900; 5287266

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9519005 A1 E 22 G06F-015/20

Designated States (National): AU BB BG BR CA CN CZ FI HU JP KP KR LK LV MG MN NO NZ PL RO SK UA US UZ VN

Designated States (Regional): AT BE BY CH DE DK ES FR GB GR IE IT KZ LI LU MC MW NL PT RU SD SE

US 5995015 A G06F-017/60 CIP of application US 89352553
Cont of application US 89427896
Cont of application US 91753004
CIP of application US 9383389
Cont of application US 94176781
Cont of patent US 5572653

AU 9472040 A G06F-015/20 Based on patent WO 9519005
US 5572653 A 14 G06F-015/00 CIP of application US 89352553
Cont of application US 89427896
Cont of application US 91753004

Cont of application US 91753004 CIP of application US 9383389 A1 E 22 G06F-017/00 Based on patent WO 9519005

EP 753175 A1 E 22 G06F-017/00 Based on patent WO 9519005 Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): WO 9519005 A

A communication system comprises a central store computer, a grid of infrared terminals, a coupling device, a number of movable remote infrared terminals and first and second transmitters. The grid of infrared terminals have different fields of view distributed above a retail sales establishment, collectively, to cover the establishment. The coupling device hard-wire connects the computer to the grid. An infrared link, with the grid terminals, is formed by the movable remote infrared terminals distributed throughout the establishment.

The first transmitter is used between the remote terminals and the grid terminals infrared signals includes a first address field containing addresses unique to each remote terminal. The second transmitter is used between the grid terminals and the computer via the hard-wire coupling device and includes the first field address field and the second address field containing addresses unique to each grid terminal.

USE/ADVANTAGE - Electronic information display and **item** tracking system for tracking the position of shopping trolley's, price displaying, advertising, etc..

Dwg.1/7

Abstract (Equivalent): US 5572653 A

An inproved energy efficient, electronic merchandise price display system having at least two levels of sequential addressability for a retail store having a plurality of point-of-purchase (POP) locations at which items of merchandise are available for purchase, the system comprising:

a plurality of individually addressable battery powered electronic price information display tags mounted at the respective locations, said display tags being normally maintained at a first low power mode and being temporarily switchable to a second high power mode in response to receipt of an infrared signal,

- a store platform computer for coordinating price, **product** , and location data at the retail store;
- a plurality of point-of-sale (POS) terminals linked to the computer;
- a plurality of individually addressable infrared transmitters having different fields of view distributed above the store collectively to cover the store, each infrared transmitter having a unique address assigned thereto, wherein the number of transmitters is less than the number of display tags and each transmitter communicates with a plurality of display tags;

hardwired means for coupling the computer to the transmitters to transmit from the computer to the transmitters a signal having a first field in which an address assigned to one of the transmitters is stored and a second field in which price information and a tag address are stored:

means for controlling one of the transmitters to selectively transmit an infrared signal containing the second field to the tags responsive to the transmitter address in the first address field so only the transmitter designated by the address in the first field transmits the infrared signal;

means responsive to the receipt of the infrared signal to temporarily switch selected ones of said display tags to said second high power mode, and means at one of the display tags for displaying the price information from the second field responsive to the tag address in the second field.

(Dwg.4/7)

Derwent Class: T01; T04; T05

International Patent Class (Main): G06F-015/00; G06F-015/20; G06F-017/00;
G06F-017/60

17/7/1 (Item 1 from rile: 350)
DIALOG(R)File 350: Derwent WPIX

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013653436 \*\*Image available\*\*
WPI Acc No: 2001-137648/200114

Product features comparison for electronic commerce transaction, security services, involves determining hierarchy of features of items selected by user using user profile and displaying items on priority basis

Patent Assignee: ANDERSEN CONSULTING LLP (ANDE-N) Inventor: BARRESE J J; GUHEEN M F; MITCHELL J D Number of Countries: 092 Number of Patents: 002 Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200073958 A2 20001207 WO 2000US14459 A 20000524 200114 AU 200050458 A 20001218 AU 200050458 Α 20000524 200118

Priority Applications (No Type Date): US 99320818 A 19990527 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200073958 A2 E 501 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200050458 A G06F-017/60 Based on patent WO 200073958

Abstract (Basic): WO 200073958 A2

NOVELTY - User profile is developed and items such as product/service for purchase are displayed. User is allowed to select a set of similar items manufactured by competing business entities, which are compared to determine the set features of similar items. The hierarchy of features are determined using user profile and the items are displayed in a prioritized manner.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) computer program for virtual comparison of shopping transaction;
- (b) system for virtual comparison of shopping transaction USE - For electronic commerce transaction, security service, commerce, data services, etc.

ADVANTAGE - Since the similar items such as product/service manufactured by competing business entities are displayed in priority basis with respect to their features, information about the item is optimally conveyed to the customer, thereby providing more effective virtual shopping experience.

DESCRIPTION OF DRAWING(S) – The figure is a flowchart showing various multiple coding methods for conveying various information relating to system.

pp; 501 DwgNo 1A/36

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

# 17/7/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX

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013310611 \*\*Image available\*\*
WPI Acc No: 2000-482548/200042

Product selection assistance method for online shopping using Internet, involves comparing product description and customer expectation data to select optimum data relevant to customers need Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )
Inventor: FACCIORUSSO C; FIELD S; HOFFNER Y; ROBINSON M R

Number of Countries: 021 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200038090 A1 20000629 WO 99IB1613 A 19991001 200042 B

Priority Applications (No Type Date): EP 98124191 A 19981221

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200038090 A1 E 27 G06F-017/60

Designated States (National): JP KR US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Abstract (Basic): WO 200038090 A1

NOVELTY - The product descriptions relevant to the each trader is produced. The expectation data relevant to each product explaining the customer desires is produced according to the available descriptions. Both product descriptions and expectations data are compared mutually to select optimum description satisfying the needs of customer approximately.

DETAILED DESCRIPTION - The customers analysis data representing the priority of products chosen by the customer relevant to the product trader is used. The set analysis data and product description is compared to extract optimum product details. The execution speed or cost is computed based on the set parameters relevant to the product service conditions. The database relevant to customer and trader is executed using CORBA trading object service standard language. An INDEPENDENT CLAIM is also included for product selection assistance apparatus.

 $\ensuremath{\mathsf{USE}}$  - For providing assistance to customer in online shopping using Internet.

ADVANTAGE - Enables establishing reliable communication between customers and product traders, thereby facilitates supply of product relevant to the customers needs.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of product selection assistance system.

pp; 27 DwgNo 1/1

Derwent Class: T01

International Patent Class (Main): G06F-017/60

### 17/7/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013254792 \*\*Image available\*\*
WPI Acc No: 2000-426675/200037

Goods selling assistance procedure for online shopping using internet, involves classifying customers based on goods purchasing details and accordingly stored data is accessed

Patent Assignee: KAWATETSU JOHO SYSTEM KK (KAWA-N) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2000148848 A 20000530 JP 98318232 A 19981110 200037 B

Priority Applications (No Type Date): JP 98318232 A 19981110

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000148848 A 7 G06F-017/60

Abstract (Basic): JP 2000148848 A

NOVELTY - The goods purchasing details of each customer is acquired, based on which the customers are classified relevant to common goods with differing sales conditions. The classified data is forwarded to the server (3). The stored data is accessed based on the purchasing detail and compared relevant to goods, for recognizing the customers.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the goods selling assistance system.

USE - For online shopping using internet.

ADVANTAGE - Increases selling performance with reduced selling expenses, by acquiring the purchase details correctly.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the goods selling assistance system.

Server (3)

pp; 7 DwgNo 1/3

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G07G-001/14

### 17/7/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013010933 \*\*Image available\*\*
WPI Acc No: 2000-182785/200016

Computer-implemented on-line price comparison over computer network by decreasing price of item sold by vendor by given amount to create new price if competitor's price is less than item price

Patent Assignee: CENDANT PUBLISHING INC (CEND-N)

Inventor: STACK C

Number of Countries: 087 Number of Patents: 004

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200005666 A1 20000203 WO 99US12153 19990603 AU 9943260 A 20000214 AU 9943260 19990603 US 6076070 Α 20000613 US 98121094 A 19980723 EP 1105827 A1 20010613 EP 99963133 А 19990603 WO 99US12153 A 19990603

Priority Applications (No Type Date): US 98121094 A 19980723

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200005666 A1 E 27 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9943260 A G06F-017/60 Based on patent WO 200005666

US 6076070 A G06F-017/60

EP 1105827 A1 E G06F-017/60 Based on patent WO 200005666

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): WO 200005666 A1

NOVELTY - A price for an item sold by the competitor over the computer network may be requested through the computer network (520) from a competitor's database for receiving the competitor's price, which is displayed. The price of the item sold by the vendor is decreased by a set amount to create a new price if the competitor's price is less than the item price followed by displaying the new price on the display.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for:

(a) an apparatus for performing computer implemented on-line price comparison over a computer network of goods and/or services sold by vendor with those competitors

USE - For computer implemented method for on-line comparison of competitors prices and automatic price reduction, over a distributed computer network such as the Internets World Wide Web.

ADVANTAGE - Customer can initiate the price comparison in which the item price can be reduced if a competitor's price is lower. The price reduction is performed only if the competitor's price is not below a

set minimum threshola.

DESCRIPTION OF DRAWING(S) - The drawing shows an embodiment of apparatus on which the method can be implemented.

computer network (520)

pp; 27 DwgNo 5/5 Derwent Class: T01; T05; W01

International Patent Class (Main): G06F-017/60

17/7/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011950637 \*\*Image available\*\*
WPI Acc No: 1998-367547/199832

Shopping support system for internet - notifies purchased articles to file server by which user is enabled to delete purchased articles from purchasing schedule article list

Patent Assignee: TOKYO ELECTRIC CO LTD (TODK )
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10143563 A 19980529 JP 96295151 A 19961107 199832 B

Priority Applications (No Type Date): JP 96295151 A 19961107

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10143563 A 13 G06F-017/60

Abstract (Basic): JP 10143563 A

The system has several user terminals (1), a file server (2) and a LAN (5) connected through internet (4). The LAN comprises a store data server (3) and several output terminals (6). The user inputs purchase schedule goods information through the user terminal. The information is stored in the file server as a purchasing schedule article file of the user.

The user goes to the store and inputs his ID code into the output terminal using the ID code, the purchasing schedule article list is searched from the file server by the store server. Out of the goods, the goods sold by the store are compared and a goods purchasing article list is prepared by the store server. The purchasing article list is output through the output terminal. The purchased articles are notified to the file server and the user is enabled to delete the purchased articles from the purchasing schedule article list.

 ${\tt ADVANTAGE}$  -  ${\tt Assists}$  customers to purchase all intended goods without forgetting.

Dwg.1/21

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G07G-001/14

17/7/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011921426 \*\*Image available\*\*
WPI Acc No: 1998-338336/199830

Commercial transaction method using virtual space - involves comparing 3-D data of goods selected from catalogue database of computer for

store with virtual space in computer

Patent Assignee: OIMATSU SANGYO YG (OIMA-N)

Patent Family:

Number of Countries: 001 Number of Patents: 001

Patent No Kind Date Applicat No Kind Date Week
JP 10124574 A 19980515 JP 96273391 A 19961016 199830 B

Priority Applications (No Type Date): JP 96273391 A 19961016

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10124574 A 14 G06F-017/60

Abstract (Basic): JP 10124574 A

The method involves storing individual database concerning with possession article of a buyer or 3-D data of the body in a computer (1) for buyer. A catalogue database concerning with 3-D data of the goods of a store is stored in a computer (6). A specific possession article or 3-D data of the body is then selected from the individual database of the computer for buyer. The 3-D data of goods is selected from catalogue database of computer for store.

The selected goods is compared to the virtual space in the computer. The compatibility quality, conformity of selected possession article, the goods and body for purchase is then judged individually.

ADVANTAGE - Judges compatibility or conformity of possession article. Offers inexpensive goods to user effectively. Helps user for purchasing high quality goods.

Dwg.4/26

Derwent Class: T01

International Patent Class (Main): G06F-017/60

#### 17/7/7 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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05690556 \*\*Image available\*\*

ELECTRONIC CATALOG DEVICE

PUB. NO.: 09-305356 [JP 9305356 A] PUBLISHED: November 28, 1997 (19971128)

INVENTOR(s): MAKINO SATORU

APPLICANT(s): BROTHER IND LTD [000526] (A Japanese Company or Corporation),

JP (Japan)

APPL. NO.: 08-145028 [JP 96145028] FILED: May 14, 1996 (19960514)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide out of stock information on individual merchandise, its material, etc., at the time of selecting them and to eliminate the selection of the out of stock merchandise by a consumer so as to prevent confusion by confirming the presence or absence of the merchandise and permitting the merchandise confirmed as out of stock not to be displayed as a selection candidate at the time of selecting the merchandise.

SOLUTION: An electronic catelogue device 10 is constituted by connecting ROM 30, a display device 40, RAM 50, a selecting device 60 and an external storage device 70 to CPU 20 which controls a whole system. When an access is given from the electronic catalague device 10 or at need, a host computer 80 transmits presence or absence information of the merchandise to the electronic catalogue device 10. Thus, presence or absence of the merchandise displayed on the merchandise selecting screen is compared with a list indicating stock information of the merchandise and the merchandise number and the merchandise selecting button of the merchandise recognized as out of stock are not displayed in the screen. Therefore, the comsumer is prevented from selecting the out of stock merchandise.

19/7/1 (Item 1 from rile: 350)

DIALOG(R) File 350: Derwent WPIX

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012408284 \*\*Image available\*\*
WPI Acc No: 1999-214392/199918

Automated issuance method of redeemable data in on-line transactions

Patent Assignee: KHOSLA V (KHOS-I)

Inventor: KHOSLA V

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 5884277 A 19990316 US 95431831 A 19950501 199918 B

Priority Applications (No Type Date): US 95431831 A 19950501

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5884277 A 9 G06F-017/60

Abstract (Basic): US 5884277 A

NOVELTY - A data processing system receives and verifies payment information through a public network, from a purchaser for selected goods or services. The encrypted redeemable data containing information sufficient to be redeemed for goods or services, is generated and sent to the purchaser at the non- secure terminal through the public network.

DETAILED DESCRIPTION - A data processing system receives purchaser login data identifying the purchaser from a public network. The identified purchaser is provided a gateway in the processing system to tools for selecting goods or services for purchase. The payment information from the purchaser is received and verified. The redeemable data having a portion encrypted, is sent to the purchaser.

USE - In on-line transactions for enabling purchaser at non-secure terminals to purchase goods or services such as airline tickets.

ADVANTAGE - Improves availability of services provided through public networks, particularly the availability of airline reservation systems by eliminating the need for third party travel agents. Allows purchaser at non-secure terminal to print a coupon which can be redeemed for air travel thus simplifying process of obtaining airline tickets on -line. Enables catalog service where user can take the printed coupon and pick -up purchased goods or use purchased services at a later time, rather than relying upon the catalog service provider to ship the goods to the user.

DESCRIPTION OF DRAWING(S) - The figure shows the flow chart illustrating the processing and the host system for issuing coupons to purchasers at non-secure terminals.

pp; 9 DwgNo 3/4 Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

### 19/7/2 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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06341323 \*\*Image available\*\*

MERCHANDISE SALES SYSTEM

PUB. NO.: 11-282927 [JP 11282927 A] PUBLISHED: October 15, 1999 (19991015)

INVENTOR(s): KUJIRADA MASANOBU APPLICANT(s): KUJIRADA MASANOBU

APPL. NO.: 11-029300 [JP 9929300]

FILED: February 05, 1999 (19990205)

PRIORITY: 08278678 [JP 96278678], JP (Japan), September 29, 1996

(19960929)

08352033 [JP 96352033], JP (Japan), December 10, 1996

(19961210)

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To sell a merchandise manufactured for only one item and the merchandise small in stock even to users on a communication network.

SOLUTION: This merchandise sales system on a computer network is provided with a camera 51 for picking up the images of the products 2, 3 and 4 displayed inside a shop, a transmission part for transmitting video from the camera 51 to the user, notifying means 12-14 attached to the surfaces of the merchandises 2, 3 and 4 inside the shop purchasable by the user or arranged near the merchandises for reporting that 'the merchandise is already sold' to a customer or a shop clerk inside the shop and a control means for controlling the notifying means so as to report that 'the merchandise is already sold' to the customer or the shop clerk inside the shop when the user specifies a certain product (certain specified merchandise) in the video and transmits the message that he/she wants to purchase it and it is received. Also, not only video information inside the shop but also sound information such as audio and speech inside the shop is transmitted to the user.

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19/7/3 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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06212720 \*\*Image available\*\*
REAL TIME INVENTORY CONTROL SYSTEM

PUB. NO.: 11-154280 [JP 11154280 A] PUBLISHED: June 08, 1999 (19990608)

INVENTOR(s): IZAWA TSUTOMU

MIYAMOTO KOJI HANEDA YOSHIAKI

APPLICANT(s): FUJITSU GENERAL LTD

APPL. NO.: 09-319378 [JP 97319378] FILED: November 20, 1997 (19971120)

#### ABSTRACT

PROBLEM TO BE SOLVED: To construct an **inventory** control system which is used for sales by each **store server** performing intra-stock collation for a sales object product which is inputted by a POS terminal and performing collation of headquarter stock in real time at the time of none of stock in the store.

SOLUTION: When products do not exist at a selling cite, store inventory collating part 22 collates the existence of corresponding product stock and its quantity by an inventory master 41. When the quantity that is needed is secured, a stock reserving part 24 performs sales reserving of goods

in stock, registers them on a reserving master 42 and also performs such reserving processing at to reduce stock quantity from the master 41. Where there is no stock, a sending data producing part 32 produces sending data that is necessary to send and sends it to a headquarters server via a communication controlling part 31. When a confirmation result that stock exists from the headquarter server, an other store stock reserving part 25 sends a sales reserving request for headquarter stock to a real updating part 30. The part 30 requests the headquarter server for reserving processing of stock and also registers it on the master 42.

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File 349:PCT Fulltext 1983-2001/UB=20010614, UT=20010531
(c) 2001 WIPO/MicroPat

1 1 -

Set	Éltems	Description
S1	450878	PRODUCT? ? OR GOODS OR ITEM? ? OR MERCHANDISE
S2	10995	(PRICE? OR PRICING OR COST? OR AVAILABILITY) (5N) COMPAR?
s3	69140	INVENTORY OR INVENTORIES OR IN() STOCK OR AVAILABILITY OR A-
	VA	AILAB?(3N)(ITEM? ? OR GOODS OR PRODUCT? ? OR MERCHANDISE)
S4	1873	S3(5N) (LOCAL? OR LOCATION? OR GEOGRAPH? OR REGION? OR TOWN?
	7	? OR NEIGHBORHOOD? OR ZIPCODE? OR (POSTAL OR ZIP)()CODE? OR -
	CI	TTY OR CITIES OR NEARBY OR STATE OR COUNTY OR IN()STORE OR S-
	TC	DRE()(BASED OR LEVEL) OR OFFLINE OR OFF()LINE)
S5	304229	CATALOG? OR SHOP? OR MERCHANT? OR STORE? ? OR STOREFRONT? -
	OF	R MERCHANDIS? OR VENDOR? OR SELLER? OR COMMERCE
S6	39403	S5(7N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-
	NE	ET OR BROWSER? OR SERVER? ? OR WEB OR WEBSITE? OR WEBPAGE? OR
	1	NETWORK? OR ELECTRONIC? OR DIGITAL? OR VIRTUAL OR CYBER) OR -
	EC	COMMERCE OR E()COMMERCE
s7	9796	S1(5N)(HELD OR HOLD? OR RESERV? OR PICK???(1W)UP OR PICKUP)
S8	4	S1(S)S2(S)S4(S)S6(S)S7
S9	11	S1(S)S2(S)S4(S)S6
S10	34	S1(S)S2(S)S6 AND (S4 OR S7)
S11	26	(S10 OR S9 OR S8) AND IC=G06F-017?

11/5,K/1 (Item 1 fr File: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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#### 00696020

A method in distributing products from suppliers to customers Verfahren zur Verteilung von Produkten von Lieferanten an Kunden Methode pour la distribution de produits des fournisseurs vers les clients PATENT ASSIGNEE:

OPV System i Kalmar Aktiebolag, (1715521), Norra Kajplatsen 8, 392 31 Kalmar, (SE), (applicant designated states:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)

INVENTOR:

Calmius, Christer, Kraftstigen 2, S-386 33 Farjestaden, (SE) LEGAL REPRESENTATIVE:

Strom, Tore et al (24241), Strom & Gulliksson AB Studentgatan 1 P.O. Box 4188, 203 13 Malmo, (SE)

PATENT (CC, No, Kind, Date): EP 663654 A1 950719 (Basic)

EP 663654 B1 970903

APPLICATION (CC, No, Date): EP 93850218 931116;

PRIORITY (CC, No, Date): EP 93850218 931116

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G07F-007/00; G07G-001/00; G06F-017/60 ABSTRACT EP 663654 A1

A method in distributing products from suppliers to retail shops for sale to customers. Each retailer (13) is provided with a register of available products with an order number indicated for each article and this register is distributed to the retailers. The retailer uses the order number for ordering products from a distributor (11), and the ordered products are delivered to the retailer from the distributor or from producers or wholesalers (16, 17). The products are stored in the retailer's shop and the sales price of each product is indicated at the place where the product is exposed to the customer. The EAN code for each product is stored in a cash register computer in the retailer's shop together with the associated sales price of the product, the EAN bar code is read into the computer from the product or the package of the product when the product is sold to a customer, and a sales slip is produced from the computer. (see image in original document)

ABSTRACT WORD COUNT: 169

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 950719 A1 Published application (Alwith Search Report

; A2without Search Report)

Examination: 960221 A1 Date of filing of request for examination:

951219

\*Assignee: 960327 Al Applicant (transfer of rights) (change): OPV

System i Kalmar Aktiebolag (1715521) Norra Kajplatsen 8 S-392 31 Kalmar (SE) (applicant

designated states:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT

;SE)

\*Assignee: 960327 Al Previous applicant in case of transfer of

rights (change): OPV I LJUNGBY AB (1715520) Skeppsbron 9 S-392 31 Kalmar (SE) (applicant

designated states:

AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT

;SE)

Examination: 960828 Al Date of despatch of first examination report:

960710

Grant: 970903 B1 Granted patent

Oppn None: 980826 Bl No opposition filed

LANGUAGE (Publication, Procedural, Application): English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS B (English) 9708W5 443 CLAIMS B (German) 9708W5 456 CLAIMS B (French) 9708W5 484 SPEC B (English 9708W5 1837
Total word count - document A 0
Total word count - document B 3220
Total word count - documents A + B 3220

...INTERNATIONAL PATENT CLASS: G06F-017/60

... SPECIFICATION the related product are mentioned.

Labels 19 are mounted by the retailer at the spaces **reserved** for the respective **products** in the retailer's shop. In case the labels have been delivered to a producer...

...the order number bar code in column 35 of the register, FIG. 3. The information **stored** in the reader is forwarded **online** to distributor 11 who effects the delivery of the goods ordered either directly from the ...

...by the retailer and is supplied to the computer manually over a keyboard. The delivered **products** are placed in the spaces **reserved** for the respective **products** in the retail shop, with the sales price of the product written by the retailer in field 27 as well as the **comparative price** written in field 28. No price labels are attached to the packages but each **product** or package is provided with the EAN bar code identifying the **product**.

A customer that wants to buy a package takes this package from the space where...

11/5,K/2 (Item 1 from file: 349) DIALOG(R)File 349:PCT Fulltext

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00806392

TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

ANDERSEN CONSULTING LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, P.O. Box 52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310)

Priority Application: US 99444653 19991122; US 99447623 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL

 $\mbox{TJ TM TR TT TZ UA UG UZ VN YU ZW }$ 

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 160101

English Abstract

A system, method, and article of manufacture are disclosed that controls

the network and manage desources for managing network a ets through asset tracking in an e-Commerce-based supply chain framework. Features include automatically caching web content, providing proxy services, managing load balancing such as spreading tasks among servers and rerouting data around problems. The capability to reroute data around problems includes indentifying and automatically bypassing an unavailable network object. Additional features may include a capability to enable remote access and providing integrated firewall services. The remote access capabilities include enabling a high density modem pool and providing a remote access point. The integrated firewall services on the network includes storing and reporting firewall functions and firewall attacks.

#### French Abstract

L'invention concerne un systeme, un procede, et un article manufacture permettant de commander le reseau et d'en gerer les ressources de maniere a gerer le parc informatique par le suivi des ressources dans un cadre du type chaine d'approvisionnement basee sur le commerce electronique. Parmi les fonctions qu'offre le systeme de l'invention figurent : la mise en memoire cache automatique des contenus Web, l'offre de services proxy, la qestion de l'equilibrage des charges, notamment la repartition des taches entre serveurs et le re-routage des donnees en cas de probleme. Cette fonction de re-routage des donnees en cas de probleme assure l'identification et le contournement automatique d'un objet reseau non disponible. Parmi les autres fonctions, notons la possibilite de permettre un acces a distance et l'offre de services pare-feu integres. Les fonctions d'acces a distance passent par l'activation d'un groupe de modems haute densite et la creation d'un point d'acces a distance. Les services pare-feu integres du reseau gerent le stockage et la signalisation des fonctions pare-feu et des attaques au niveau des pare-feu.

Legal Status (Type, Date, Text)
Publication 20010531 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description
Claims

### Detailed Description

... 20 such as call accounting and voice messaging functionality. As these features have become widely available in local telecommunications equipment, such as private branch exchange (PBX) telephone switches, central offices, key and hybrid...to site integration, rapid integration of acquisition, duplication reduction, procurement rationalization, transportation rationalization, and reduced inventories. In this illustrative embodiment, the Installation Management component may also include the following benefits to...

...include the following: rapid integration of acquisition, duplication reduction, distribution facility rationalization, procurement rationalization, reduced inventories, and manufacturing capacity utilization. Further, benefits for the manufacturer under the Demand and Supply Planning...use low earth orbiting satellites (LEOS) to build a new access as well as backbone network infrastructure. The earlier version of these networks were built using traditional PSTN service model, hence they lack the bandwidth scalability for data...event is received at an element manager that is deemed critical to display to a network user, the inforination services manager will 117 store a copy of the alarm in the operational database and then forward the alarm to...for response by the user.

The pertinent answers are then immediately provided to the sponsor/vendor. The Internet Entry Server then "hot-links" the customer to the sponsor/vendor's hitemet domain or Home Page for a mandatory "guided tour" where the user is exposed to any current product promotion by the sponsor/vendor and can download promotional coupons, product

information, etc. After his mandatory guided tour is completed, the customer is allowed to enter queries for help in installing or using the sponsor/vendor's product. As an optional promotional service, upon termination of the on-line help session, access to...given content model (such as distribution of entertainment on CD-ROM, content delivery from an Internet repository, or electronic catalog shopping and advertising, or some combination of the 35 above) participants would be able to securely...a metering history of their licensing of properties might be required to maintain this information.

COMMERCE -RELATED WEB APPLICATION SERVICES One embodiment of the present invention, as shown in Figure 54, is provided for affording a combination of commerce -related web application services. Various features are included such as allowing purchase of products and services via a displayed catalog in shopping cart environment may operation 5400. As an option, a virtual be provided. Further, in operations 5402 and 5404, data, i.e. specifications, details, etc., relating to the products and services are displayed along with a comparison between different products and services. Data relating to needs of a user may also be received for the purpose of outputting a recommendation of the products and services based on the inputted needs. See operation 5406. Optionally, features of the products and services may be selected in operation 5408 based on user profile in order to configure a specifically tailored product or service. Alternatively, features of the products and services may be listed in order to allow the user to configure a specifically tailored product or service.

Operation 5410 allows one or more of the products or services to be... communication and encryption techniques.

WAF's fundamental configurability will allow a broad range of competitive electronic commerce business models to flourish. It allows business models to be shaped to maximize revenues sources, end-user product value, and operating efficiencies. WAF can be employed to support multiple, differing models, take advantage of new revenue opportunities, and deliver product configurations most desired by users. Electronic commerce technologies that do not, as the present invention does:

support a broad range of possible...set) Creates personal catalog Referring to operation 5400 of Figure 54, one embodiment of the commerce component of the present invention is provided for electronic allowing purchase of products and services via a display catalog. The display catalog may display linkable pictures, such as visual representations of products for sale. The display catalog may also display linkable text which could represent a product or family of products , as well as services offered. Other linkable text or pictures could be implemented to provide...and currency Accessible easily throughout catalog As shown in Figure 55, one embodiment of the electronic commerce component of the present invention is provided for facilitating a virtual shopping transaction. First, a plurality of items , i.e. products or services, are selected from a database and displayed for purchase in operation 5500.

Preferably, the items are displayed in an **electronic catalog** format. Next, in operation 5502, a user is allowed to select a predetermined set of the **items** for purchase. For example, each of the **items** could include a liked picture or text, which a user would then simply click on with a mouse pointer to select the **items**. Other options include scrollable menus, etc. In operation 5504, a payment is then accepted in exchange for the predeten-nined set of **items**. Such predetermined set of **items** is then stored in operation 5506, thereby allowing the user to collectively select the predetermined set of **items** at a later time without having to select each of the **items** individually.

Note operation 5508. The selected items are preferably stored in a database unique to...

electronic and foreign.

Recently, an online shopping system which allows examination, selection and order of items through a computer has been put into practice. In such an online shopping system, in order to supplement a disadvantage by a gap from ordinary shopping caused by the use of electronic means such as not capable of directly touching the item and not capable of getting ...shopping basket used in a shop such as supen-narket is proposed. In this function, items on the online shopping are temporarily added to a purchase list and a process of order and purchase is conducted when all items to be purchased are registered on the list, as items to be purchased in the supermarket are once put

...a counter. In this manner, by preparing the purchase list to order a plurality of items one time, a time required to purchase may be substantially saved. Further, the consumer may prevent the failure of shopping and stop the purchase of unnecessary items by checking the list once before the purchase. Further, because of feel of easiness that the items once added on the purchase list may be finally changed in any way before the...

...the items is made later except a portion of items which can be downloaded as digital data and the shopping is not completed until the items are received and the account is settled.

As one of methods for proving the shopping...

into a shopping basket and lastly...

...display page as a catalog which the consumer watches as it is realized in the online shopping system mainly on the World Wide Web . As another method of proving the shopping basket, there is a method for separately displaying an item catalog area and a shopping basket area. Such a function is used in the shopping...providing the shopping basket function is provided as a separate shopping basket window from a catalog item data is displayed. The shopping window on which online shop basket window is displayed on the catalog window and a display position is moved in linkage with the movement of a mouse pointer. The shopping basket includes a list of items to be purchased which is a main body of the shopping basket, a function to add the item data to the list, and a function to change the item data registered in the list. In one embodiment of the present invention, the shopping basket...the host computer track inventory of the articles to enable restocking of the respective storage locations when detecting inventory below a certain level.

In accordance with a specific embodiment of the invention, a quick...

#### Claim

... current bid prices. Interested buyers can place a bid online and see how their bid **price** compares with others. The auctions are time based and follow a detailed bidding process. As customers...

...are notified via email and have the option to reply with a counter bid. Packaged **eCommerce** Software In relation to packaged **eCommerce** Software, the eCaf framework provides a basis for understanding and assessing the capabilities of the **eCommerce** packages.

If a package is used to implement part of the eCommerce solution, an analysis...site in an attempt to gather information about products, availability and prices. For example, an Internet shopper may use a 'shopping agent' to submit a request for a particular ...any needed information, and prepares a report for the user including detailed product information, product comparisons, and pricing lists. From the site selling goods, the agent may be viewed as in inbound customer.

In essence, an agent is both...

11/5,K/3 (Item 2 fr file: 349)
DIALOG(R)File 349:PCT Fulltext
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00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE

Patent Applicant/Assignee:

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Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, P.O. Box 52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228) Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 161294

### English Abstract

A system, method and article of manufacturer are provided for proactive management during maintenance and service in a network-based supply chain environment. Telephone calls, data and other multimedia information are routed through a network which includes transfer of information across the internet utilizing telephony routing information and internet protocol address information. The network includes a Proactive Threshold Manager which forewarns service providers of an impending breach of contact. The Proactive Threshold Manager sends an alarm to the service provider when the current level of service will miss a service level agreement to maintain a certain level of service.

### French Abstract

L'invention concerne un systeme, un procede, et un article manufacture de gestion proactive mis en oeuvre au cours de la maintenance et de l'entretien d'un environnement du type chaine d'approvisionnement reseautee. Les appels telephoniques, les donnees et autres informations multimedia sont routes via un reseau assurant le transfert des informations via Internet au moyen d'informations de routage telephonique et d'informations d'adresse de protocole Internet. Ledit reseau comprend un gestionnaire de seuil proactif qui avertit a l'avance les fournisseurs d'une rupture de contrat imminente. Ledit gestionnaire de seuil proactif envoie une alarme au fournisseur de services lorsque le niveau de service du moment n'atteint plus le niveau de service determine dans le contrat en termes de maintien d'un certain niveau de service.

Legal Status (Type, Date, Text)
Publication 20010531 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent lass: G06F-017/60 Fulltext Availability: Detailed Description Claims

Detailed Description
... embodiment of the present invention may include the following:

duplication reduction, distribution facility rationalization, reduced inventories, and manufacturing capacity utilization.

With regards to the Order Management component for this illustrative embodiment...facilitating the collaborative capacity planning. In yet a further embodiment of the present invention, reverse inventory 10 management may be conducted between the at least one, service provider and the at...New CORE capabilities such as 300Kilobits of access bandwidth to deliver infori-nation to hand-held wireless devices. The potential of such capabilities coupled with the traditional strengths of wireless communications...embodiment of the present invention. The Service Quality Management Process 1304 supports monitoring service or product quality on a service class basis in order to determine:

Whether service levels are being met consistently Whether there are any general problems with the service or **product** Whether the sale and ... event is received at an element manager that is deemed critical to display to a **network** user, the information services manager will **store** a copy of the alarm in the operational database and then forward the alarm to...for response by the user.

The pertinent answers are then immediately provided to the sponsor/vendor. The Internet Entry Server then "hot-links" the customer to the sponsor/vendor 's Internet domain or Home Page for a mandatory "guided tour" where the user is exposed to any current product promotion by the sponsor/vendor and can download promotional coupons, product infori nation, etc. After this mandatory guided tour is completed, the customer is allowed to enter queries for help in installing or using the sponsor/vendor's product. As an optional promotional service, upon termination of the on-line help session, access to...136 content model (such as distribution of entertainment on CD-ROM, content delivery from an Internet repository, or electronic catalog shopping and advertising, or some combination of the above) participants would be able to securely select...metering history of their licensing of properties might be required to maintain this infori-nation.

## COMMERCE -RELATED WEB APPLICATION SERVICES

One embodiment of the present invention, as shown in Figure 54, is provided for affording a combination of commerce -related web application services. Various features are included such as allowing purchase of products and services via a displayed catalog in operation 5400. As an option, a virtual shopping cart environment may be provided. Further, in operations 5402 and 5404, data, i.e. specifications, details, etc., relating to the products and services are displayed along with a comparison between different products and services. Data relating to needs of a user may also be received for the purpose of outputting a recommendation of the products and services based on the inputted needs. See operation 5406. Optionally, features of the products and services may be selected in operation 5408 based on user profile in order to configure a specifically tailored product or service. Alternatively, features of the products and services may be listed in order to allow the user to configure a specifically tailored product or service.

Operation 5410 allows one or more of the products or services to be... communication and encryption techniques.

WAF's fundamental configurability will allow a broad range of competitive electronic commerce business models to flourish. It allows business models to be shaped to maximize revenues sources, end-user product

value, and operating exciencies. WAY can be employed support multiple, differing models, take advantage of new revenue opportunities, and deliver product configurations most desired by users. Electronic commerce technologies that do not, as the present invention does:

support a broad range of possible...set) Creates personal catalog Refeming to operation 5400 of Figure 54, one embodiment of the commerce component of the present invention is provided for allowing purchase of products and services via a display catalog. The display catalog may display linkable pictures, such as visual representations of products for sale. The display catalog may also display linkable text which could represent a product or family of products , as well as services offered. Other linkable text or pictures could be implemented to provide...and currency Accessible easily throughout catalog As shown in Figure 55, one embodiment of the commerce component of the present invention is provided for facilitating a virtual shopping transaction. First, a plurality of items , i.e. products or services, are selected from a database and displayed for purchase in operation 5500. Preferably, the items are displayed in an electronic catalog format. Next, in operation 5502, a user is allowed to select a predetermined set of the items for purchase. For example, each of the items could include a liked picture or text, which a user would then simply click on with a mouse pointer to select the items . Other options include scrollable menus, etc. In operation 5504, a payment is then accepted in exchange for the predetermined set of items . Such predetermined set of items is then stored in operation 5506, thereby allowing the user to collectively select the predetermined set of items at a later time without having to select each of the items individually. Note operation 5508. The selected items are preferably stored in a database unique to the user. The set of items selected during each shopping session should be stored in a separate listing or file so that the user can individually select particular sets of items .

Optionally, the user may be allowed to name each stored set of items for easier...

...of items may be accepted in any one of a plurality of currencies such as electronic and foreign.

Recently, an **online shopping** system which allows examination, selection and order of **items** through a computer has been put into practice. In such an **online shopping** system, in order to supplement a disadvantage by a gap ftom ordinary **shopping** caused by the use of **electronic** means such as not capable of directly touching the **item** and not capable of getting assistance of a real salesman, various devices for a user...

- ...with shopping basket used in a shop such as supermarket is proposed. In this function, items on the online shopping are temporarily added to a purchase list and a process of order and purchase is conducted when all items to be purchased are registered on the list, as items to be purchased in the supermarket are once put into a shopping basket and lastly...
- ...counter. In this manner, by preparing the 15 purchase list to order a plurality of items one time, a time required to purchase may be substantially saved. Further, the consumer may prevent the failure of shopping and stop the purchase of unnecessary items by checking the list once before the purchase. Further, because of feel of easiness that the items once added on the purchase list may be finally changed in any way before the...
- ...the items is made later except a portion of items which can be downloaded as **digital** data and the **shopping** is not completed until the items are received and the account is settled.

...used in the shopping system provided by a CD-ROM.

A main stage of the **online shopping** is an **item catalog** screen on which information on the **items** is provided. The consumer examines the **item** on the screen and if he or she likes it, he or she takes it...he or she examines the content of the shopping basket as required to check the **item** scheduled to purchase and the pay amount of the **items**. Accordingly, it is not necessary to always display the purchase list on the screen, but the functions to access to the shopping basket for taking in the **items** and to display the contents should be available to the consumer any time during the...

...preparing the contents. It may be good that the user interface is uniform in one online shop but when it is applied across a plurality shops of various items and scales, free design cannot be of **online** conducted. This forces to the user a specific environment...providing the shopping basket function is provided as a separate shopping basket window from a catalog window on which online shop item data is displayed. The shopping basket window is displayed on the catalog window and a display position is moved in linkage with the movement of a mouse pointer. The shopping basket includes a list of items to be purchased which is a main body of the shopping basket, a function to add the item data to the list, and a function to change the item data registered in the list. In one embodiment of the present invention, the shopping basket...the host computer track inventory of the articles to enable restocking of the respective storage locations when detecting inventory below a certain level.

In accordance with a specific embodiment of the invention, a quick...

#### Claim

- ... current bid prices. Interested buyers can place a bid online and see how their bid **price** compares with others. The auctions are time based and follow a detailed bidding process. As customers...
- ...are notified via email and have the option to reply with a counter bid. Packaged **eCommerce** Software In relation to packaged **eCommerce** Software, the eCaf framework provides a basis for understanding and assessing the capabilities of the **eCommerce** packages.

If a package is used to implement part of the eCommerce solution, an analysis...site in an attempt to gather information about products, availability and prices. For example, an **Internet shopper** may use a 'shopping agent' to submit a request for a particular product. The shopping agent determines which sites...

...needed infon-nation, and prepares a report for the user including detailed product information, product comparisons, and pricing lists. From the site selling goods, the agent may be viewed as in inbound customer.

In essence, an agent is both...

11/5,K/4 (Item 3 from file: 349) DIALOG(R)File 349:PCT Fulltext

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#### 00806384

NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND METHOD THEREOF

GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200139030 A2 20010531 (WO 0139030)

Application: WO 2000US32324 20001122 (PCT/WO US0032324) Priority Application: US 99444775 19991122; US 99447621 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR

TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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Main International Patent Class: G06F-017/00

Publication Language: English

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Detailed Description

Claims

Fulltext Word Count: 160541

#### English Abstract

A system, method and article of manufacture are provided for asset management in a network-based supply chain. Utilizing a network, information is received information from at least one service provider. This information includes information relating to present network assets of the service provider. Information is also received utilizing the network from at least one manufacturer. The information from the manufacturers includes information relating to present network assets of the manufacturers. A determination is made for optimal network assets needed for the service provider and manufacturer based on the present network assets of service provider and the manufacturer. Based on this determination, the optimizing of the network assets is managed.

### French Abstract

L'invention concerne un systeme, un procede et un article de fabrication destines a la gestion d'actifs dans une chaine d'approvisionnement en reseau. Ce dernier permet de recevoir des informations provenant d'au moins un prestataire de services. Ces informations renferment des elements d'information se rapportant aux actifs actuels en reseau dudit prestataire. Elles sont egalement recues par le biais du reseau en provenance d'au moins un fabricant. Les informations des fabricants comportent des elements d'information se rapportant aux actifs actuels en reseau des fabricants. On determine les actifs en reseau optimaux necessaires au prestataire de services et au fabricant sur la base des actifs actuels en reseau desdits prestataire de services et fabricant. Cette determination permet de gerer l'optimisation des actifs en reseau.

Legal Status (Type, Date, Text)
Publication 20010531 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/00 Fulltext Availability:
Detailed Description
Claims

#### Detailed Description

... to site integration, rapid integration of acquisition, duplication reduction, procurement rationalization, transportation rationalization, and reduced inventories. In this illustrative embodiment, the Installation Management component may also include the following benefits to the manufacturer: duplication reduction, procurement rationalization, transportation rationalization, and reduced inventories.

With continuing reference to Figure 4, in this illustrated embodiment of the present invention...

...include the following: rapid integration of acquisition, duplication reduction, distribution facility rationalization, procurement rationalization, reduced **inventories**, and manufacturing capacity utilization. Further, benefits for the manufacturer under the Demand and Supply Planning...

...embodiment of the present invention may include the following:

duplication reduction, distribution facility rationalization, reduced inventories, and manufacturing capacity utilization.

With regards to  $\dots$ back to-back M 13 multiplexers used in asynchronous multiplexing.

Because of the large bandwidth availability in fiber, and the growing volume of data traffic, disruptions from link and node failures... facilitating the collaborative capacity planning. In yet a further embodiment of the present invention, reverse inventory management may be conducted between the at least one service provider and the at least ...based "NGN" described above. The emergence of "New Core" signals the retirement of legacy PSTN network infrastructure. The traditional PSTN may never get removed from the public network, it may continue...

...government agencies (AMTRAY, model). But for the purposes for business and technical innovation, traditional PSTN **network** will largely become irrelevant.

As the PSTN based access methods go away, entirely 11? based...point to multi-point communications. The end users either share an antenna connected to a **digital** receiver which is connected to. a channel bank. The application server be it voice (PBX...

...of the wire-line "NGN" that provide IP telephony to wire-line IP devices.

The digital network segment that interfaces with the "NGN" comprises of a coaxial cable local loop which is...event is received at an element manager that is deemed critical to display to a network user, the information services manager will 116 store a copy of the alarm in the operational database and then forward the alarm to...for response by the user

The pertinent answers are then immediately provided to the sponsor/vendor. The Internet Entry Server then "hot-links" the customer to the sponsor/vendor 's Internet domain or Home Page for a mandatory "guided tour" where the user is exposed to any current product promotion by the sponsor/vendor and can download promotional coupons, product information, etc. After this mandatory guided tour is completed, the customer is allowed to enter queries for help in installing or using the sponsor/vendor's product. As an ...given content model (such as distribution of entertainment on CD-ROM, content delivery from an Internet repository, or electronic catalog shopping and advertising, or some combination of the above) participants would be able to securely select...a metering history of their licensing of properties might be required to maintain this information.

### COMMERCE -RELATED WEB APPLICATION SERVICES

to

One embodiment of the present invention, as shown in Figure 54, is provided for affording a combination of **commerce** -related **web** application services. Various features are included such as allowing purchase of **products** and services via a displayed **catalog** in operation 5400. As an option, a **virtual shopping** cart environment may be provided. Further, in operations 5402 and 5404, data, i.e. specifications, details, etc., relating to the **products** and services are displayed along with a comparison between different **products** and

services. Data relating to needs of a user may also be Releived for the purpose of outputting a recommendation of the products and services based on the inputted needs. See operation 5406. Optionally, features of the products and services may be selected in operation 5408 based on user profile in order to configure a 0 specifically tailored product or service. Alternatively, features of the products and services may be listed in order to allow the user to configure a specifically tailored product or service.

Operation 5410 allows one or more of the products or services to be... communication and encryption techniques.

WAF's fundamental configurability will allow a broad range of competitive electronic commerce business models to flourish. It allows business models to be shaped to maximize revenues sources, end-user product value, and operating efficiencies. WAF can be employed to support multiple, differing models, take advantage of new revenue opportunities, and deliver product configurations most desired by users. Electronic commerce technologies that do not, as the present invention does:

support a broad range of possible...

...set) Creates personal catalog Refeming to operation 5400 of Figure 54, one embodiment of the **electronic commerce** to component of the present invention is provided for allowing purchase of **products** and services via a display catalog. The display catalog may display linkable pictures, such as visual representations of **products** for sale. The display catalog may also display linkable text which could represent a **product** or family of **products**, as well as services offered. Other linkable text or pictures could be implemented to provide...and currency Accessible easily throughout catalog As shown in Figure 55, one embodiment of the **electronic commerce** component of the present invention is provided for facilitating a **virtual shopping** transaction. First, a plurality of **items**, i.e. **products** or services, are selected from a database and displayed for purchase in operation 5500.

Preferably, the items are displayed in an **electronic catalog** format. Next, in operation 5502, a user is allowed to select a predetermined set of the **items** for purchase. For example, each of the **items** could include a liked picture or text, which a user would then simply click on with a mouse pointer to select the **items**. Other options include scrollable menus, etc. In operation 5504, a payment is then accepted in exchange for the predetermined set of **items**. Such predetermined set of **items** is then stored in operation 5506, thereby allowing the user to collectively select the predetermined set of **items** at a later time without having to select each of the **items** individually.

Note operation 5508. The selected items are preferably ...of items may be accepted in any one of a plurality of currencies such as **electronic** and foreign. 15 Recently, an **online shopping** system which allows examination, selection and order of **items** through a computer has been put into practice. In such an **online shopping** system, in order to supplement a disadvantage by a gap from ordinary **shopping** caused by the use of **electronic** means such as not capable of directly touching the **item** and not capable of getting assistance of a 20 real salesman, various devices for a...

...with shopping basket used in a shop such as supermarket is proposed. In this function, items on the online shopping are temporarily added to a purchase list and a process of order and purchase is conducted when all items to be purchased are registered on the list, as items to be purchased in the supermarket are once put into 25 a shopping basket and

...a counter. In this manner, by preparing the purchase list to order a plurality of **items** one time, a time required to purchase may be substantially saved. Further, the consumer may prevent the failure of shopping and stop the purchase of unnecessary **items** by checking the

list once before the pachase. Further, because of feel easiness that the items once added on the purchase list may be finally changed in any way 30 before...

...a shopping basket main body (purchase list) and a function for taking in and out items for the shopping basket. As functions associated 35 with the shopping basket, there are a function to take the items into the shopping basket (add to the purchase list), a tunction to check the contents of the shopping oaSKet (display the purchase list), a function to return the item in the shopping basket (change the purchase list) and a function to purchase the items in the shopping basket. However, for the function to purchase the items, only the order is accepted because the delivery of the items is made later except a portion of items which can be downloaded as digital data and the shopping is not completed until the items are received and the account is settled.

As one of methods for proving the shopping...

...display page as a catalog which the consumer watches as it is realized in the **online shopping** system mainly on the World Wide **Web**. As another method of proving the **shopping** basket, there is a method for separately displaying an **item** catalog area and a shopping basket area. Such a ftinction is used in the shopping system provided by a CD-ROM.

A main stage of the **online shopping** is an **item catalog** screen on which information on the **items** is provided. The consumer examines the **item** on the screen and if he or she likes it, he or she takes it...

...he or she examines the content of the shopping basket as required to check the item scheduled to purchase and the pay amount of the items. Accordingly, it is not necessary to always display the purchase list on the screen, but...providing the shopping basket function is provided as a separate shopping basket window from a catalog window on which online shop item data is displayed. The shopping basket window is displayed on the catalog window and a display position is moved in linkage with the movement of a mouse pointer. The shopping basket includes a list of items to be purchased which is a main body of the shopping basket, a function to add the item data to the list, and a finiction to change the item data registered in the list. In one embodiment of the present invention, the shopping basket...the host computer track inventory of the articles to enable restocking of the respective storage locations when detecting inventory below a certain level.

In accordance with a specific embodiment of the invention, a quick...

#### Claim

- ... purchasing products and/or services through a website. As part of the purchase transaction or **product** registration, the user defines the products and services which the user currently possesses or purchases... current bid prices. Interested buyers can place a bid online and see how their bid **price** compares with others. The auctions are time based and follow a detailed bidding process. As customers...
- ...are notified via email and have the option to reply with a counter bid. Packaged eCommerce Software In relation to packaged eCommerce Software, the eCaf framework provides a basis for understanding and assessing the capabilities of the eCommerce packages. If a package is used to implement part of the eCommerce solution, an analysis of its underlying technology and business requirements with respect to the Netcentric...A multitude of different packages are emerging usually with the name sounding something similar to 'eCommerce Server.' Each package may boast to be different in the problem it is addressing, the...
- ...wishing to transact on the Internet. It is currently very difficult to differentiate between the **products**. The eCAF provides a basis for understanding and assessing the capabilities of existing **eCommerce** packages as well as those emerging. 30 The current **eCommerce** software packages can be classified in the following categories:

eCommerce Toolset This category would includes...site in an attempt to gather information about products, availability and prices. For example, an **Internet shopper** may use a **'shopping** agent' to submit a request for a particular product. The shopping agent determines which sites...

...any needed information, and prepares a report for the user including detailed product information, product comparisons, and pricing lists. From the site selling goods, the agent may be viewed as in inbound customer. In essence, an agent is both...

11/5,K/5 (Item 4 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE

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Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 99444655 19991122; US 99444886 19991122

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/00

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Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 159863

#### English Abstract

A system, method and article of manufacture are provided for collaborative capacity planning during demand and supply planning in a network-based supply chain. Data access is provided from multiple simultaneous data sources utilizing a network for demand and supply planning in a network-based supply chain having at least one service provider and at least one manufacturer. Capacity data is stored utilizing the network.

#### French Abstract

On decrit un systeme, un procede et un article manufacture qui permettent d'effectuer la planification en collaboration des capacites lors de la planification de l'offre et de la demande dans une chaine d'approvisionnement fondee sur le reseau. L'acces aux donnees provient d'une pluralite de sources de donnees simultanees auxquelles on accede par un reseau en vue d'effectuer la planification de l'offre et de la

demande dans une chain d'approvisionnement fondee sur comprenant au moins un fournisseur de service et au moins un fabricant. Des donnees de capacite sont stockees au moyen du reseau.

Legal Status (Type, Date, Text)

Publication 20010531 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... facilitating the collaborative capacity planning. In yet a further embodiment of the present invention, reverse inventory management may be conducted between the at least one service provider and the at least ...host c omputer track inventory of the articles to enable restocking of the respective storage locations when detecting inventory below a certain level.

In accordance with a specific embodiment of the invention, a quick...

... current bid prices. Interested buyers can place a bid online and see how their bid price compares with others. The auctions are time based and follow a detailed bidding process. As customers...

...are notified via email and have the option to reply with a counter bid. Packaged eCommerce Software In relation to packaged eCommerce Software, the eCaf framework provides a basis for understanding and assessing the capabilities of the eCommerce packages.

If a package is used to implement part of the eCommerce solution, an analysis...site in an attempt to gather information about products, availability and prices. For example, an Internet shopper may use a ' shopping agent' to submit a request for a particular product. The shopping agent determines which sitesand prepares a report for the user including detailed product information, product comparisons, and pricing lists. From the site selling goods , the agent may be viewed as in inbound customer.

In essence, an agent is both...

(Item 5 from file: 349) 11/5, K/6

DIALOG(R) File 349: PCT Fulltext

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00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE

Patent Applicant/Assignee:

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Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, P.O. Box 52037, Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

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WO 2000US32308 20001122 (PCT/WO US0032308) Application:

Priority Application: US 99444773 19991122; US 99444798 19991122

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DE DK DM DZ EE ES FI GS E GH GM HR HU ID IL IS JP KE KC P KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/00

Publication Language: English Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 162579

### English Abstract

A system, method and article of manufacture are provided for affording a network-based supply chain framework. Installation of a service is managed utilizing a network. Demand and supply of manufacturer offerings are planned utilizing the network and orders for the manufacturer offerings are also managed utilizing the network. The network is also utilized to manage network assets including providing maintenance and service for the network assets utilizing the network.

#### French Abstract

On decrit un systeme, un procede et un article manufacture qui constituent une structure de chaine d'approvisionnement fondee sur le reseau. L'installation d'un service est geree au moyen d'un reseau. La demande et l'approvisionnement des offres de fabricant sont planifies au moyen du reseau et les commandes relatives aux offres du fabricant sont egalement gerees au moyen du reseau. Le reseau est egalement utilise pour gerer les actifs sur le reseau, y compris pour effectuer la maintenance et le service pour les actifs de reseau au moyen du reseau.

Legal Status (Type, Date, Text)
Publication 20010531 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/00 Fulltext Availability:
Detailed Description
Claims

### Detailed Description

... include the following benefits to the manufacturer: duplication reduction, procurement rationalization, transportation rationalization, and reduced **inventories** .

#### 28

With continuing reference to Figure 4, in this illustrative embodiment of the present invention...cumbersome. This intelligent network architecture addresses these issues efficiently with mechanisms that make remote data available locally for the duration of a session and then caches the information in short 62 term...and New CORE capabilities such as 300Kilobits of access bandwidth to deliver information to hand-held wireless devices. The potential of such capabilities coupled with the traditional strengths of wireless communications...the host computer track inventory of the articles to enable restocking of the respective storage locations when detecting inventory below a certain level.

In accordance with a specific embodiment of the invention, a quick...

### Claim

- ... current bid prices. Interested buyers can place a bid online and see how their bid **price** compares with others. The auctions are time based and follow a detailed bidding process. As customers...
- ...are notified via email and have the option to reply with a counter bid.

Packaged eCommerce Solware In relation to packaged eCommerce Software, the eCaf framework provides a basis for understanding and assessing the capabilities of the eCommerce packages.

If a package is used to implement part of the eComirnerce solution, an analysis...site in an attempt to gather information about products, availability and prices, For example, an **Internet shopper** may use a 'shopping agent' to submit a request for a particular product. The shopping agent determines which sites...

...any needed information, and prepares a report for the user including detailed product information, product comparisons, and pricing lists. From the site selling goods, the agent may be viewed

11/5,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT Fulltext

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00801784 \*\*Image available\*\*

SYSTEM AND METHOD FOR RETAIL PRICE INFORMATION SYSTEME ET PROCEDE DE FOURNITURE DU PRIX DE VENTE AU DETAIL

Patent Applicant/Assignee:

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REIZFELD Leonard C, P.O. Box 3569, Woodbridge, CT 06525, US, US (Residence), -- (Nationality), (Designated only for: US)

Legal Representative:

CARLSON Stephen C (et al) (agent), McDermott, Will & Emery, 600 13th Street, N.W., Washington, DC 20005-3096, US,

Patent and Priority Information (Country, Number, Date):

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Application: WO 2000US31021 20001113 (PCT/WO US0031021)

Priority Application: US 99164551 19991110: US 2000619572 20000719

Priority Application: US 99164551 19991110; US 2000619572 20000719 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CZ DE

DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 6698

### English Abstract

A consumer needing to compare prices among more than one retailer can access a central system of product -related information for a variety of products available from a plurality of retailers. In addition to identifying products of interest, the consumer can then specify other parameters such as preferences relating to particular retailers and geographical convenience. Based on the specifications provided by the consumer, matching information from the stored product information is then presented to the consumer so that a comparison can be made by the consumer among all the retailers selling a particular product. A consumer can then, using the central system, complete an on -line purchase transaction with one of the sellers.

#### French Abstract

Un consommateur desireux de comparer les prix pratiques par differents detaillants peut acceder a un systeme central d'informations relatives aux produits pour divers produits proposes par une pluralite de

detaillants. Pour identarier les produits qui l'interessant le consommateur peut ensuite specifier d'autres parametres tels que des preferences portant sur des detaillants particuliers et une zone geographique preferee pour son cote pratique. A partir des caracteristiques specifiees par l'utilisateur, des informations correspondantes issues des informations de produits memorisees sont ensuite presentees au consommateur pour que ce dernier puisse effectuer une comparaison entre les detaillants qui vendent un produit particulier. Un consommateur peut ensuite, au moyen du systeme central, realiser une transaction d'achat en ligne avec un des vendeurs.

Legal Status (Type, Date, Text)
Publication 20010517 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

#### English Abstract

A consumer needing to compare prices among more than one retailer can access a central system of product -related information for a variety of products available from a plurality of retailers. In addition to identifying products of interest, the consumer can then specify other parameters such as preferences relating to particular...

...geographical convenience. Based on the specifications provided by the consumer, matching information from the stored **product** information is then presented to the consumer so that a comparison can be made by the consumer among all the retailers selling a particular **product**. A consumer can then, using the central system, complete an **on** -line purchase transaction with one of the **sellers**.

#### Detailed Description

- ... 106, with various consumers 110 who are interested in accessing the stored retail data for **comparison pricing** and other functions. Network connection 106 is preferably the Internet but may comprise other kinds...
- ...recognition or by touch-tone key commands), or a touch-screen terminal. In addition, an **e** -commerce gateway 112 connected to network 104 to allow consumers 110 to order products from the retailers 108.

### OPERATIONAL OVERVIEW

FIG. 1 B is a flowchart depicting the operation...information has been updated to the central site 102, consumers 110 who want to perform pricing comparisons among retailers 108 can access the central site 102 via a network connection 106 and...

- ...enter the criteria for the comparisons in which the consumer is interested. Upon receiving the **comparative pricing** data from the central site 102, the consumer 110 can then feel confident about making ...
- ...and can now make a purchasing decision, certain embodiments of the present invention include an **e** -**commerce** gateway 112 connected to the **Internet** 104 that allows the consumer 110 to order **products** and **product** delivery right from the retailers 108 through the central site 102.

At block 122, consumers...the products delivered by the retailer, delivered by a third party shipper, or held for <code>pick -up</code>. The list of <code>products</code> as well as account information provided by the consumer 110 is then forwarded to the...Thus, the consumer 110 can print the list and walk through the store and conveniently <code>pick up</code> the <code>items</code> on the shopping in order, without having to scan the list multiple times in every...

11/5,K/8 (Item 7 fr. file: 349)
DIALOG(R)File 349:PCT Fulltext
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00795135

### UNIVERSAL ONLINE SHOPPING LIST LISTE D'APPROVISIONNEMENT EN LIGNE UNIVERSELLE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200127837 A2 20010419 (WO 0127837)

Application: WO 2000US28009 20001010 (PCT/WO US0028009)

Priority Application: US 99158932 19991012

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

Publication Language: English Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 22607

### English Abstract

The present invention provides a system for e-commerce which provides the user the ability (1) to create a universal online shopping list that is portable so that user may take it to any retailer's site and (2) to make online purchase of items on a universal list from multiple retailers without having to revisit the retailer's sites for placing a buy order or updating merchandise information. The system also allows monitoring and storing the user's navigational and clicking record while acting as a proxy for the user's access of retailers' sites. After opening an account, the user accesses the site of the intermediary to create a universal online shopping list of merchandise for purchase. Through the intermediary's proxy server, the user is presented with a screen that comprises a first frame that displays the retailer's site and a second frame that displays actionable icons and/or buttons in accordance with functions and features offered by the proxy server. The user can navigate the retailer's site much in the same way that she would if she had directly accessed the retailer's site as opposed to accessing it through a proxy server. To execute a purchase from the list, the user visits the intermediary site and selects the desired items, by simply click on a buy icon that initiates and completes the placement of purchase orders with all the merchants involved. In another embodiment, wireless devices may be implemented to interface with the intermediary server via a wireless network.

#### French Abstract

La presente invention concerne un systeme de commerce electronique qui

possibilite (1) de creer une offre a l'utilisatrice d'approvisionnement en ligne universelle. Cette liste est portable de sorte que l'utilisatrice peut l'emporter sur n'importe quel site de detaillant. Ce systeme permet egalement (2) d'acheter en ligne des articles figurant sur une liste universelle aupres de multiples detaillants sans avoir a revisiter les sites de ces detaillants pour passer une commande ou pour mettre a jour des informations relatives a des marchandises. Ce systeme permet encore de surveiller et de stocker les enregistrements des clics et de la navigation de l'utilisatrice tout en agissant comme un mandataire pour l'acces de cette utilisatrice aux sites des detaillants. Apres avoir ouvert un compte, l'utilisatrice accede au site de l'intermediaire de facon a creer une liste d'approvisionnement en ligne universelle de marchandises a acheter. On presente a l'utilisatrice via le serveur mandataire de cet intermediaire un ecran qui comprend un premier cadre qui affiche le site du detaillant, et un second cadre qui affiche des icones sur lesquelles on peut cliquer et/ou des boutons correspondants aux fonctions et aux caracteristiques offertes par ce serveur mandataire. L'utilisatrice peut naviguer sur le site du detaillant d'une facon tres comparable a la navigation qu'elle aurait effectuee si elle avait accede au site du detaillant directement et non pas via un serveur mandataire. Pour effectuer un achat de la liste, l'utilisatrice visite le site de l'intermediaire et selectionne les articles desires en cliquant simplement sur une icone d'achat qui lance et effectue completement le passage des commandes avec tous les commercants concernes. Dans un autre mode de realisation de l'invention, des dispositifs radio peuvent etre mis en oeuvre de facon a servir d'interface avec le serveur intermediaire via un reseau radio.

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Publication 20010419 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

## Detailed Description

... a to-do list. For example, a wedding coordinator may compile a list of action items, such as: order wedding cake, reserve banquet room, arrange chapel, appointment with priest, etc. Each item on the list is linked...of existing lists and the creation of new ones. For example, when users access the web based SNAZ Commerce Solution, they are presented with a list of their lists and may choose one from the list. They can then select a product from the list and request a price comparison, or request a price refresh for all items in that list. If users wish to build new lists, the engine prompts for a...Cached Merchant Pages and Searches

The SNAZ Commerce Solution keeps a dynamic cache of viewed merchant 's web pages and uses this combined with cached search, results to provide the price comparison functionality. The code scans each page looking for fixed types of information, such as product descriptions and price information, that can reasonably be expected to remain static in relation to the web site templates in which they are rendered. It then searches for product information in specific positions relative to those fixed items and records that information in the database.

СА

When a user accesses a merchant...

11/5,K/9 (Item 8 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00791428

METHOD AND APPARATUS FOR REALIZING PERSONALIZED INFORMATION FROM MULTIPLE INFORMATION SOURCES

PROCEDE ET APPAREIL PERMETTANT DE REALISER LE TRAITEMENT PERSONNALISE

## D'INFORMATIONS PROVEN. DE DIVERSES SOURCES D'INFORMATION

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GROENENDAAL Antonius W M (agent), Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200124047 A2 20010405 (WO 0124047)
Application: WO 2000EP9407 20000925 (PCT/WO EP0009407)

Priority Application: US 99408794 19990930

Designated States: JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: G06F-017/30

Publication Language: English Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 6556

#### English Abstract

A system for a meta-browser includes a receiver, an output device for displaying a virtual unified browsing space, and a selector input device for navigating the space and making selections therein. The receiver is provided with the capability to receive information from multiple sources of different media types, including broadcast programming, additional information through the broadcast, electronic program guide information, and the Internet. The meta-browser presents personalized collections of information from multiple sources of different media types as different media collections in the unified browsing space, which can be easily and intuitively browsed. A user's browsing experience is further enhanced by personalized recommendations, which are generated based on a profile of the user's interests captured across multiple media sources. Collaborative filtering, which uses multiple user profiles to compute co-relations between the user's profile and others, is also used to make recommendations. The unified browsing space is also searchable.

## French Abstract

L'invention concerne un systeme pour un meta-navigateur, comprenant un destinataire, un peripherique de sortie permettant l'affichage d'un espace de navigation unifie virtuel, et un dispositif d'entree de selection permettant de naviguer dans l'espace et d'effectuer des selections dans ce meme espace. Le destinataire peut recevoir des informations provenant de diverses sources d'informations de divers types de medias, y compris la programmation d'une emission, des informations supplementaires transmises par l'emission, des informations de guide de programme electronique, et Internet. Ce meta-navigateur presente des recueils personnalises d'informations provenant de multiples sources de divers types de medias, y compris divers recueils de medias compris dans l'espace de navigation unifie, lesquels recueils peuvent etre facilement et intuitivement visualises en mode fenetre. La navigation d'un utilisateur est amelioree grace a des recommandations personnalisees, produites sur la base du profil des interets dudit utilisateur collecte grace aux multiples sources de medias. Un filtrage cooperatif utilisant les multiples profils utilisateurs pour calculer les correlations entre les profils utilisateurs et les autres, est egalement utilise pour faire des recommandations. L'espace de navigation unifie est egalement consultable.

Legal Status (Type, Date, Text)
Publication 20010405 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/30

Fulltext Availability: Detailed Description

Detailed Description

... touchscreen, or by selecting the item by number on a remote control touchscreen or hand **held** unit.

Once the **item** is selected, the user is presented with more information on the item. For example, if...

...the same book displays an options list. An illustrative options list includes, for example, an **e commerce** option that permits the user to **price** -**compare** and purchase the book using conventional Internet tools; an email or chat option, which permits...

11/5,K/10 (Item 9 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00788785 \*\*Image available\*\*

SYSTEMS AND METHODS FOR IDENTIFYING, STORING AND RETRIEVING INFORMATION ON PURCHASE ITEMS

SYSTEMES ET PROCEDES PERMETTANT D'IDENTIFIER, DE STOCKER ET D'EXTRAIRE DES INFORMATIONS RELATIVES A DES ARTICLES EN VENTE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200122295 A1 20010329 (WO 0122295)

Application: WO 2000US26072 20000923 (PCT/WO US0026072)

Priority Application: US 99406171 19990923; US 99468687 19991220; US 2000174331 20000104; US 2000500610 20000209; US 2000526621 20000316; US

2000549942 20000414

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DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

International Patent Class: G06F-017/60 ; G06F-015/16; G06F-015/167

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 133

English Abstract

Systems and methods allow consumers (102) to bookmark items that they are interested in purchasing. Advantageously, consumers (102) can bookmark items from a plurality of different manufacturers (106) and on-line retailers (104, 112) in one convenient location. By bookmarking items, consumers (102) can be notified of any change in the status of the items, such as goods that are being discontinued, and can be notified of any special deal relating to the items. Consumers (102) can also designate when the items should be purchased as well as when the items should ship, both of which can occur at a future date. Consumers (102) can also set up their own "MyPage" and indicate their interests. The consumer information gathered from bookmarked items and the "MyPage" is invaluable to retailers (104, 112), manufacturers (106), publishers (108), and advertisers (110). The retailers (104, 112), manufacturers (106), publishers (108), and advertisers (110) can push incentives to the consumers (102) through the bookmarked items as well as through the "MyPage". These incentives may relate to the bookmarked items themselves, to comparable items, or to related items.

#### French Abstract

L'invention concerne des systemes et des procedes permettant aux consommateurs (102) de mettre en signet des articles qu'ils souhaiteraient acheter. Dans un mode de realisation avantageux, les consommateurs (102) peuvent mettre en signet une multitude d'entreprises (106) et de revendeurs en ligne (104, 112) dans un seul emplacement pratique. Le fait de mettre en signet les articles, permet aux consommateurs (102) d'etre avertis de toute modification de l'etat des articles comme, par exemple, les articles dont la production est abandonnee, et d'etre avertis de toute offre speciale concernant ces articles. Les consommateurs (102) peuvent egalement indiquer la date d'achat des produits ainsi que la date d'expedition, ces deux dates pouvant differees. Les consommateurs (102) peuvent egalement creer leur page personnelle et indiquer leurs centres d'interets. Les informations relatives aux consommateurs qui sont rassemblees a partir des articles mis en signet et de la page personnelle presente une grande valeur pour les revendeurs (104, 112), les entreprises (106), les diffuseurs (108) et les annonceurs (110), car ils peuvent inciter les consommateurs (102) a travers les articles mis en signet et la page personnelle. Ces incitations peuvent etre liees aux articles mis en signet eux-memes, a des articles similaires ou a des articles associes.

Legal Status (Type, Date, Text)
Publication 20010329 Al With international search report.

Main International Patent Class: G06F-017/30 International Patent Class: G06F-017/60 ... Fulltext Availability:
Detailed Description

Detailed Description

... deliver 5 gifts to the consumer from the "Wish List."

Despite its usefulness and popularity, on -line shopping has several major limitations. For instance, conventional on -line shopping does not effectively enable comparison shopping. A consumer that desires to compare prices for specific products may waste valuable time and effort locating desired on-line retailers among the multitude of...

...have to spend the time and effort to locate the specific golf clubs within each web site. Therefore, because on -line shopping requires additional effort to comparison shop, a consumer may decide not to shop for better bargains or may even decide not to shop on line at all.

Another limitation of many conventional on-line shopping is that a consumer generally...check of inventory to ensure that "Will Call" is

possible and to determine when the item may be picked up by the consumer 102.

VIII. WEB SITE SUPPORTED BY SYSTEM As described above, the system...

## 11/5,K/11 (Item 10 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00781916 \*\*Image available\*\*

METHOD AND APPARATUS FOR AN ELECTRONIC MARKETPLACE FOR SERVICES HAVING A COLLABORATIVE WORKSPACE

PROCEDE ET APPAREIL DESTINES A UN MARCHE ELECTRONIQUE DE SERVICES PRESENTANT UN ESPACE DE TRAVAIL COLLECTIF

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Legal Representative:

BIRNSCHEIN Lorrel A (et al) (agent), Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA 94306, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115050 A1 20010301 (WO 0115050)

Application: WO 2000US23350 20000824 (PCT/WO US0023350)

Priority Application: US 99150611 19990824

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

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Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 5782

## English Abstract

A method and system for buying and selling services online includes a process for custom services, a commodity process and a collaborative workspace on a website (102). The process for custom services includes the posting by a buyer (104) of specific criteria for a desired service, the bidding by a seller (106) to perform the service, and the selection of a seller by the buyer. The commodity process includes the posting by a seller of a service offering, the posting by the buyer of requirements for the purchase of the service offering, and the purchase of a service offering by the buyer. The commodity process may also include an optimization process that provides the buyer with an optimized list of service offerings. The collaborative workspace includes communication tools (302), a file structure (304), workbenches (306) and project management tools (308) used by the buyer and seller for facilitating the setup, development and release of one or more services.

## French Abstract

La presente invention concerne un procede et un systeme permettant d'acheter et de vendre des services en ligne comprenant un processus de services personnalises, un processus de marchandises, et un espace de travail collectif sur un site Web (102). Le processus de services personnalises consiste en ce que: un acheteur (104) annonce des criteres specifiques pour un service voulu, un vendeur (106) propose une offre

pour executer le servit et l'acheteur selectionne un toudeur. Le processus de marchandises consiste en ce que: un vendeur annonce une offre de services, l'acheteur determine les conditions de l'achat de l'offre de services, et l'acheteur achete l'offre de services. Le processus de marchandises peut egalement comprendre un processus d'optimisation qui fournit a l'acheteur une liste optimisee d'offres de services. L'espace de travail collectif comprend des outils de communication (302), une structure de fichiers (304), des tables (306) et des outils de gestion de projets (308) utilises par l'acheteur et le vendeur pour faciliter la configuration, le developpement et le degagement d'un ou de plusieurs services.

Legal Status (Type, Date, Text)
Publication 20010301 A1 With international search report.
Publication 20010301 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... services providers have traditionally been time consuming, inefficient and costly for the buyer of services.

Online marketplaces for physical goods have successfully aggregated vendors and enabled customers to compare prices and make such purchases more efficiently. In contrast to online marketplaces for physical goods, however, online marketplaces for services are significantly more complex because each service is performed on a custom order basis and each end product is unique. The process of creating and delivering a service is more critical than with most products, as the buyer and seller of services must work collaboratively to define the parameters of the project and develop a finished product that meets the specifications of the buyer. In addition, unlike in product marketplaces, the lowest cost provider of services does not necessarily win the project because the service provider's work product, reputation and delivery date.

The fragmentation of the traditional market for services both online and ...the workspace 300. The buyer then coordinates with the seller regarding payment for the services, picks up 1212 the released product from the workspace 300, and signs off. The seller can also develop the project on...

11/5,K/12 (Item 11 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00777954 \*\*Image available\*\*

SUPPLEMENTAL OFFERS WHEREIN A BUYER TAKES POSSESSION AT A RETAILER OF A PRIMARY PRODUCT PURCHASED THROUGH A PURCHASING SYSTEM

OFFRES SUPPLEMENTAIRES PERMETTANT A UN ACHETEUR DE PRENDRE POSSESSION CHEZ UN DETAILLANT D'UN PRODUIT PRIMAIRE AU MOYEN D'UN SYSTEME D'ACHAT Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2000US16039 20000612 (PCT/WO US0016039)

Priority Application: US 99370291 19990809

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/00

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 18340

## English Abstract

Supplemental offers are provided wherein a buyer takes possession of a primary product at a retailer. A purchasing system arranges through a communication network for a buyer to purchase a primary product from a seller. The purchasing system also generates primary product redemption information enabling the buyer to take possession of the primary product and supplemental offer information associated with a supplemental offer. The supplemental offer may be based, at least in part, on the purchase of the primary product by the buyer.

#### French Abstract

L'invention concerne des offres supplementaires permettant a un acheteur de prendre possession chez un detaillant d'un produit primaire. Un systeme d'achat permet, au moyen d'un reseau de communication, a un acheteur d'acheter un produit primaire a un vendeur. Le systeme d'achat produit egalement des informations sur le rachat des produits primaires permettant a l'acheteur de prendre possession du produit primaire, ainsi que des informations sur les offres supplementaires associees a une offre supplementaire. L'offre supplementaire peut se fonder, au moins en partie, sur l'achat du produit primaire par l'acheteur.

Legal Status (Type, Date, Text)

Publication 20010215 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Detailed Description

... from the comfort of home at any time of day or night.

Another advantage of **online shopping** is that **pricing comparisons** are more efficient. For example, a Web service can compile prices from various sources (e.g., **Web merchants** and/or retail **stores** that are not **online**) for various **products**. This lets a buyer easily find and select, for example, a retail store that offers the lowest price for a **product**. Although this will save a buyer time, only regular retail prices (which the buyer would...

...price infon--nation becomes more accessible, buyers are growing more price sensitive and demand that **products** be sold at lower prices.

Having a product shippe to a buyer, which is the...a searer (e.g., a product manufacturer or a retailer) before taking possession of, or "picking up," the product at a convenient retailer. The purchasing system device 300 may issue the buyer a redemption...

11/5,K/13 (Item 12 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00772916 .\*\*Image available\*\*
COMPUTERISED ORDERING SYSTEM
SYSTEME DE COMMANDE INFORMATISE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200106422 A1 20010125 (WO 0106422)
Application: WO 2000AU362 20000426 (PCT/WO AU0000362)

Priority Application: AU 999969 19990423

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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International Patent Class: G06F-019/00; G06F-153/00

Publication Language: English

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Claims

Fulltext Word Count: 6958

## English Abstract

A central **location** has a database of **goods** and/or services **available**, suppliers, supplier prices and registered purchasers. A purchaser places an order or a request for a quotation with the central location for one or more items. The purchaser may specify one or more specific suppliers for the order or for the specific items of the order or may request a "best price" from all the suppliers. The supplier(s) may be specified before or after item selection. The central database is searched for the best price for each item and a list of items, suppliers and prices is returned to the prospective purchaser which represents the best price for all the specified items.

## French Abstract

Selon cette invention, une base de donnees de biens et/ou de services disponibles, de fournisseurs, de prix fournisseurs et de clients enregistres existe dans un emplacement centralise. Un client passe une commande pour un ou plusieurs articles ou adresse une demande de prix a l'emplacement centralise. Le client peut preciser un ou plusieurs fournisseurs determines en rapport avec la commande ou demander "le prix le plus avantageux" chez tous les fournisseurs. On peut indiquer le ou

les fournisseur(s) avac ou apres le selection d'article. Une recherche est effectuee dans la base de donnees centralisee pour trouver le prix le plus avantageux pour chaque article, et une liste d'articles, de fournisseurs et de prix est retournee au client potentiel, ladite liste offrant les meilleurs prix pour tous les articles indiques.

Legal Status (Type, Date, Text)

Publication 20010125 A1 With international search report.

Examination 20010222 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

English Abstract

A central location has a database of goods and/or services available, suppliers, supplier prices and registered purchasers. A purchaser places an order or a request for...

Detailed Description

... the best available price.

Background Art

io With the increasing popularity and accessibility of the Internet , many companies have made their catalogue of products or services available on the Internet . Many also provide on -line shopping systems whereby a purchaser may peruse items in the vendor 's on -line catalogue and place an order electronically . However, this is functionally the equivalent of perusing a paper catalogue, selecting items and then placing an order. If one wishes to obtain the best price and/or availability for an item or items, it is still necessary to look at each vendor 's electronic catalogue, select items and compare availability and prices.

A system has been proposed in which a prospective purchaser sends an order or request...

...for quotation.

Disclosure of the Invention

In the present invention, in one form, a central **location** has a database of **goods** and/or services **available**, suppliers, supplier prices and registered purchasers. A purchaser places an order or a request for...

11/5,K/14 (Item 13 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00767686 \*\*Image available\*\*

MULTI-VENDOR INTERNET COMMERCE SYSTEM FOR E-COMMERCE APPLICATIONS AND METHODS THEREFOR

SYSTEME HETEROGENE DE COMMERCE SUR INTERNET DESTINE A DES APPLICATIONS DE COMMERCE ELECTRONIQUE ET PROCEDES ASSOCIES

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Patent and Priority Information (Country, Number, Date):

Patent: 200101313 A2 20010104 (WO 0101313)

Application: WO 2000US17860 20000628 (PCT/WO US0017860)

Priority Application: US 99141905 19990630; US 2000594213 20000614

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English Filing Language: English

Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 13401

## English Abstract

The present invention relates to a multi-vendor Internet Commerce System for e-commerce applications. More particularly, the present invention relates to an improved architecture for enabling e-commerce in an efficient and consumer-friendly way for a plurality of vendors through the Internet. A multi-vendor Internet commerce system (MV-ICS) is provided which includes a centrally implemented multi-vendor central processing unit (MV-CPU) acting cooperatively with a centrally implemented multi-vendor shared datastore (MV-SD). Using a variety of vendor-site I/O modules and consumer-interface I/O modules, the resources with the MV-SD may be shared by the plurality of vendor websites. serves to relieve the individual vendor websites from having to set up and maintain some or all of certain facilities (i.e., programs and capabilities, including merchant database, consumer database, shopping cart facility, checkout facility, and the like). Various logic associated with the MV-CPU ensures that the appropriate communication occurs between each vendor website and the MV-SD, as well as the consumer via a browser.

## French Abstract

L'invention concerne un systeme heterogene de commerce sur Internet destine a des applications de commerce electronique. Plus particulierement, l'invention concerne une architecture perfectionnee permettant a une pluralite de commercants d'effectuer du commerce electronique via Internet, de maniere efficace et au service du consommateur. Un systeme heterogene de commerce sur Internet (MV-ICS) comporte une unite centrale heterogene a implementation centrale (MV-CPU) cooperant avec une memoire de donnees partagee heterogene a implementation centrale (MV-SD). Au moyen de differents modules d'entree-sortie des sites de vente et de modules d'entree-sortie d'interface consommateur, les ressources associees au MV-SD peuvent etre partagees par une pluralite de sites de vente sur Internet. Il est ainsi possible d'epargner aux sites de vente la configuration et l'entretien de certains appareils (par exemple, les programmes et les capacites, y compris la base de donnees du commercant, la base de donnees du consommateur, l'appareil pour chariot, l'appareil de verification et des appareils analogues). Une logique diversifiee associee a la MV-CPU garantit que la communication appropriee s'etablisse entre chaque site de vente et la MV-SD, ainsi qu'avec le consommateur via un explorateur.

Legal Status (Type, Date, Text)

Publication 20010104 A2 Without international search report and to be republished upon receipt of that report.

Examination 20010510 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

## Detailed Description

- ... SD) 212. The universal shopping cart is a persistent storage structure that is capable of **holding** items for purchases that have been selected by the consumer from a plurality of vendor websites...
- ...shopping cart, the universal gift registry is a persistent storage structure that is capable of **holding** items for purchases that have been selected by the consumer from a plurality of vendor websites...
- ...structure associated with the Multi-Vendor Shared Datastores (MV-SD) 212 that is capable of **holding** items of interest that have been selected by, the consumer from a plurality of vendor websites...
- ...structure associated with the Multi-Vendor Shared Datastores (MV-SD) 212 that is capable of holding items of interest that have been selected by the consumer from a plurality ...for checkout within the universal shopping cart. In some cases, the consumer may wish to hold one or more of the items instead of checking them out, e.g., for farther comparison shopping or other purposes. Once...to aggregator sites (such as sites that aggregate catalog databases and implement searching and/or price /feature comparison) to create a whole new business model wherein the aggregator site may act as the Multi-Vendor Internet Commerce System (MV-ICS) provider and provide a cross-vendor clearing house for items displayed, selected, and purchased through the aggregator site using the centrally implemented Multi-Vendor Central...
- ...CS) which the aggregator site implements. Examples of such sites includes portals (e.g., America Online, Yahoo, Excite, Alta Vista, etc.), comparison shopping sites, banks, sites associated with credit card companies (e.g., Visa, Mastercard, American Express, Discover, etc.). In one implementation of this model, many of the databases of electronically viewable merchandise displays may be maintained by the underlying vendors. Once the consumer views the search result...

11/5,K/15 (Item 14 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00766082 \*\*Image available\*\*

SETTLEMENT SYSTEMS AND METHODS WHEREIN A BUYER TAKES POSSESSION AT A RETAILER OF A PRODUCT PURCHASED USING A COMMUNICATION NETWORK SYSTEMES ET PROCEDES DE REGLEMENT CONSISTANT POUR UN ACHETEUR A PRENDRE POSSESSION AU NIVEAU D'UN DETAILLANT D'UN PRODUIT ACHETE AU MOYEN D'UN RESEAU DE COMMUNICATION

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LEVITAN Ian, 42 Church Hill Avenue, Westmount, Quebec H3Y 2Z9, CA, CA (Residence), CA (Nationality), (Designated only for: US)

Legal Representative:

DUGAN Brian M, Intellectual Property Department, Walker Digital Corporation, Five High Ridge Park, Stamford, CT 06905, US Patent and Priority Information (Country, Number, Date):

Patent: WO 200079458 A2 20001228 (WO 0079458)

Application: WO 2000US16983 20000621 (PCT/WO US0016983)

Priority Application: 0e 99337906 19990622; US 99348566 19990707

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 29682

## English Abstract

Settlement systems and methods are provided wherein a buyer takes possession of a product at a retailer. In one embodiment, a purchasing system arranges through a communication network for a buyer to purchase a product from a seller at a first price. The purchasing system also arranges for the buyer to take possession of the product at a retailer that offers the product for sale at a sedcond price. Payment of an amount based on the first price is received from the buyer, and the purchasing system arranges for the retailer to receive payment of an amount based on a settlement price in exchange for providing the product to the buyer.

#### French Abstract

Systemes et procedes de reglement consistant pour un acheteur a prendre possession d'un produit au niveau d'un detaillant. Dans un mode de realisation, un systeme d'achat permet a l'acheteur, par l'intermediaire d'un reseau de communication, d'acheter un produit a un vendeur a un premier prix. Ce systeme d'achat permet egalement a l'acheteur de prendre possession du produit au niveau d'un detaillant proposant ce produit a la vente a un deuxieme prix. Le paiement d'un montant base sur le premier prix est recu de l'acheteur et le systeme d'achat permet au detaillant de recevoir le paiement d'un montant base sur un prix convenu en echange de la vente du produit a l'acheteur.

Legal Status (Type, Date, Text)
Publication 20001228 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... the comfort of home at an-y time of day or night.

Another advantage of **online shopping** is that **pricing comparisons** are less time consuming. For example, a Web service can compile prices ftom various sources (e.g., **Web merchants** and/or retail **stores** that are not **online**) for various **products**.

This lets a buver easily find and select. for example. a retail store that offers...a seller (e.lg., a product manufacturer or a retailer) before taking possession of, or "picking up," the product at a convenient retailer. The purchasing system device 3 10 may issue the buyer a...the purchasing system; (11) the settlement prices for those products; and (iii) the quantity and regions of availability of the products. The seller device 5 10 may make such a determination based on, for example, the...the higher of the two prices may be stored.

It should be noted that some **products** may be **picked up** at one of several retailers, as indicated by the multiple entries in the retailer identifier...code may be using, for example, a PTC 960SL Wireless Mobile

Information Manager, deadcting the **product** from inventory and **reserving**, it in association with the buyer identifier. The buyer may present his identifier upon arrival at the retailer (e.g., the buyer's voucher identifier serves as the buyer and **reservation** identifier) and be given the **product**.

According to yet another embodiment of the present invention, instead of being charged the price...still another embodiment of the present invention, an extra fee may be charged for "guaranteed" availability at local store. When submitting an offer, the buyer checks off a "guaranteed availability at a particular...purchase at the POS, and the purchasing system device 3 10 may determine if a reservation exists for another product the store typically stocks. If the buyer does have a reservation, the POS can prompt...a redemption code at a retailer.

If a seller specifies a certain quantity of a **product** available in a location to be ...a predetermined threshold, the manufacturer has the option of making a certain quantity of the **products** available for local pick -up sale through the purchasing system. The selling rate specified in the contract may depend on...

11/5,K/16 (Item 15 from file: 349) DIALOG(R) File 349: PCT Fulltext (c) 2001 WIPO/MicroPat. All rts. reserv. \*\*Image available\*\* PURCHASING SYSTEMS AND METHODS WHEREIN A BUYER TAKES POSSESSION AT A RETAILER OF A PRODUCT PURCHASED USING A COMMUNICATION NETWORK SYSTEMES ET PROCEDES D'ACHAT OU UN ACHETEUR PREND POSSESSION CHEZ UN DETAILLANT D'UN PRODUIT ACHETE AU MOYEN D'UN RESEAU DE COMMUNICATION Patent Applicant/Assignee: WALKER DIGITAL LLC, One High Ridge Park, Stamford, CT 06905, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: WALKER Jay S, 124 Spectacle Lane, Ridgefield, CT 06877, US, US (Residence), US (Nationality), (Designated only for: US) VAN LUCHENE Andrew S, 9 Greenwood Place, Norwalk, CT 06854, US, US (Residence), US (Nationality), (Designated only for: US) MIK Magdalena, 10 South Street, Greenwich, CT 06830, US, US (Residence), US (Nationality), (Designated only for: US) TEDESCO Daniel E, Apartment 6, 192 Park Street, New Canaan, CT 06840, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: DUGAN Brian M, Walker Digital Corporation, Intellectual Property Department, Five High Ridge Park, Stamford, CT 06905, US Patent and Priority Information (Country, Number, Date): WO 200079410 A2 20001228 (WO 0079410) Patent: Application: WO 2000US12640 20000509 (PCT/WO US0012640) Priority Application: US 99337906 19990622 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Main International Patent Class: G06F-017/00

English Abstract

Claims

Publication Language: English Filing Language: English Fulltext Availability:
Detailed Description

Fulltext Word Count: 26932

Purchasing system and methods are provided wherein a buyer takes

possession of a product at a retailer. A purchasing system communicate with a buyer through a communication network to establish a first price for a product between the buyer and a seller. The purchasing system may also arrange for the buyer to take possession of the product at a retailer, different from the seller, that offers the product for sale at a second price. Verification information, which enables the retailer to authorize the buyer to take possession of the product, is transmitted to the retailer. The buyer provides a payment, based on the first price, to the purchasing system in exchange for the right to take possession of the product at the retailer. In one embodiment, the purchasing system receives a buyer offer, including an offer price, related to the product. In another embodiment, the purchasing system transmits redemption information, including a redemption code, to the buyer. The redemption information may also include information that enables the creation of a voucher to be used when taking possession of the product. The purchasing system may also receive information related to an attempt by the buyer to take possession of the product, including the redemption code, from the retailer.

#### French Abstract

L'invention concerne un systeme et des procedes d'achat, selon lesquels un acheteur prend possession d'un produit chez un detaillant. Un systeme d'achat peut communiquer avec un acheteur par le biais d'un reseau de communication pour etablir un premier prix d'un produit entre l'acheteur et un vendeur. Le systeme d'achat peut egalement prendre des dispositions permettant a l'acheteur de prendre possession du produit chez un detaillant, different du vendeur, qui offre le produit a la vente a un second prix. Des informations de verification, qui permettent au detaillant d'autoriser l'acheteur de prendre possession du produit, sont transmises au detaillant. L'acheteur effectue un paiement en se basant sur le premier prix, au systeme d'achat en echange du droit de prendre possession du produit chez le detaillant. Selon une mode de realisation prefere, le systeme d'achat recoit une offre de l'acheteur, y compris un prix d'offre lie au produit. Selon une autre mode de realisation, le systeme d'achat transmet des informations sur le remboursement, y compris un code de remboursement, a l'acheteur. Ces informations peuvent comporter des informations permettant la creation d'un bon de commande a utiliser lors de la prise de possession du produit. Le systeme d'achat peut aussi recevoir des informations concernant une tentative de l'acheteur de prendre possession du produit, y compris le code de remboursement, du detaillant.

Legal Status (Type, Date, Text)

Publication 20001228 A2 Without international search repor republished upon receipt of that report and report for application 20010517 Parameters for applications and report for applications and report for applications are provided in the publication of the publication of the publication and report for applications are publications.

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Main International Patent Class: G06F-017/00

Fulltext Availability:
Detailed Description

Claims

Detailed Description

... from the comfort of home at any time of day or night.

Another advantage of **online shopping** is that **pricing comparisons** are less time consuming. For example, a Web service can compile prices from various sources (e.g., **Web merchants** and/or retail **stores** that are not **online**) for various **products**. This lets a buyer easily find and select, for example, a retail store that offers the lowest price for a **product**. Although this will save a buyer time, only regular retail prices (which the buyer would...

(Cheller again (Some poor dure)

...As price information becomes more accessible, buyers are growing more price sensitive and demand that **products** be sold at lower prices. Having a product shipped to a buyer, which is the...a seller (e.g., a product manufacturer or a retailer) before taking possession of, or "

picking up," the product, such as a service, at a contenient retailer. The purchasing system device 3 10 may...

...locally stored in the product database 900. The purchasing system device 3 10 can also locally store available inventory submitted by sellers. For example, a seller may submit to the purchasing system device 3...the purchasing system; (ii) the settlement prices for those products; and (iii) the quantity and regions of availability of the products . The seller device 5 10 may make such a determination based on, for example, the...another embodiment of the product database 900. In this embodiment, the seller further specifies a region where a given product is available, and the quantity of the product that is available for sale, through the purchasing system...

...928; and a retailer identifier 929.

In this case, the seller provides one or more geographical 928 where a product will be available through the purchasing system device 3 10. For example, a seller may offer a limited...code may be using, for example, a PTC 960SL Wireless Mobile Information Manager, deducting the product from inventory and reserving it in association with the buyer identifier. The buyer may present his identifier upon arrival at the retailer (e.g., the buyer's voucher identifier serves as the buyer and reservation identifier) and be given the product .

According to still another embodiment of the present invention, the final amount charged to the...still another embodiment of the present invention, an extra fee may be charged for "guaranteed" availability at local store. When submitting an offer, the buyer checks off a "guaranteed availability at a particular...purchase at the POS and the purchasing system device 3 10 may determine if a reservation exists for another product the store typically stocks. If the buyer does have a reservation, the POS can prompt...redeeming a voucher at a retailer.

If a seller specifies a certain quantity of a **product available** in a location to be sold through the purchasing system device 3 10, a certain number of redemption...

Claim

... selecting is performed based on at least one of: the location of the buyer; the location of a retailer; the expected availability of the product at a retailer; the actual availability of the product at a retailer; retailer settlement prices...

(Item 16 from file: 349) 11/5,K/17 DIALOG(R) File 349: PCT Fulltext (c) 2001 WIPO/MicroPat. All rts. reserv.

00762437 \*\*Image available\*\*

A FACILITATOR FOR AGGREGATING BUYER POWER IN AN ON-LINE MARKET SYSTEM MECANISME PERMETTANT LE REGROUPEMENT DU POUVOIR D'ACHAT DANS UN SYSTEME DE MARCHE EN LIGNE

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CRUIKSHANK Kirk, 20303 Calle Montalvo, Saratoga, CA 95070, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative:

SALTER James H, Blakely, Sokoloff, Taylor & Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US

Patent and Priority Information (Country, Number, Date): WO 200075846 Al 20001214 (WO 0075846)

Patent:

Application: 2000US15982 20000608 (PCT/WO 550015982

Priority Application: US 99328193 19990608

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 5934

### English Abstract

The On-line Buyers Club System (OBCS) is a mechanism for the on-line purchasing of goods and services. The mechanism is targeted at user communities consisting of a large number of small-volume buyers (the "Buyers Club"). The primary function of the mechanism is to automatically aggregate the buying power of these buyers. The present invention provides a mechanism to promote competition among vendors (SELLERS) as well as a mechanism to influence buyers (BUYERS) to make a purchase.

## French Abstract

Le systeme du Club des acheteurs en ligne (OBCS) est un mecanisme d'acquisition de biens et de services destine a des communautes d'usagers regroupant de nombreux acheteurs petits consommateurs constituant le susdit "Club". La fonction premiere du mecanisme est de regrouper automatiquement le pouvoir d'achat desdits consommateurs. L'invention porte sur un mecanisme mettant en concurrence les differents vendeurs, et sur un mecanisme incitant les acheteurs a consommer.

Legal Status (Type, Date, Text)
Publication 20001214 A1 With international search report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

## Detailed Description

... to buyer. Increasingly, buyers, whether consumers or businesses, are made aware of alternative sources of **goods** and services, and are able to leverage this knowledge to command better buying terms. **Online** comparison **shopping** services, such as Junglee, Jango, and mySimon, are good illustrations of this reality. Because of the **availability** of these well-known **comparison** shopping services, other services have been made available for inviting buyers to quote prices. There...in the process of submitting a bid would be out of luck. If the system **reserved** a percentage of the **goods** and shut down when it had sold all but the reserve, then those buyers already...

## 11/5,K/18 (Item 17 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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## 00757128 \*\*Image available\*\*

COMPUTER METHOD AND APPARATUS ENABLING WHOLESALE COMMERCE PROCEDE ET APPAREIL INFORMATIQUES PERMETTANT LE COMMERCE DE GROS

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):
Patent: WO 200070515 Al 20001123 (WO 0070515)
Application: WO 99US28329 19991130 (PCT/WO US9928329)

Priority Application: US 99134363 19990514

Designated States: JP

Main International Patent Class: G06F-017/60

Publication Language: English Filing Language: English Fulltext Availability:
Detailed Description

Claims

Fulltext Word Count: 5832

#### English Abstract

Computer method and apparatus provide wholesale ecommerce. Provided are a server on the Internet and a database maintained at the server. The database holds seller information, buyer information and merchandise information. A user interface with the database enables seller users and buyer users to communicate to each other and make transactions utilizing the database.

## French Abstract

L'invention concerne un procede et un appareil informatiques permettant le commerce de gros. Un serveur sur Internet et une base de donnees conservee au niveau du serveur sont prevus. La base de donnees conserve les informations sur les vendeurs, les informations sur les acheteurs et les informations sur les marchandises. Une interface d'utilisateur avec la base de donnees permet aux utilisateurs acheteurs et aux utilisateurs vendeurs de communiquer les uns avec les autres et de faire des transactions en utilisant la base de donnees.

Legal Status (Type, Date, Text)

Publication 20001123 Al With international search report.

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description Claims

#### English Abstract

...are a server on the Internet and a database maintained at the server. The database holds seller information, buyer information and merchandise information. A user interface with the database enables seller users and buyer users to communicate...

## Detailed Description

... market of retail buyers and wholesale distributors. Applicants believe that the untapped potential of the Internet will enable the seller to gain global exposure to sales channels not yet realized. This will also enable the buyer to purchase products with real-time price comparison data and allow a convenient "one stop shopping" experience, reaching into "closed" and emerging markets...information and support the manufacturer drop down screens of the Catalog Page (Fig. 2). The Item files (Fig. 5) hold product data and support display of product specification, etc., in the Catalog Page screen views. There...

#### Claim

- ... digital processor on a worldwide network maintaining a database on the digital processor, the database **holding** seller information, buyer information and **merchandise** information; and coupling a user interface with the database enabling seller users and buyer users...
- ...for communication on a worldwide network; a database maintained on the digital processor, the database **holding** seller information, buyer information and **merchandise** information; and a user interface coupled

11/5,K/19 (Item 18 from file: 349)
DIALOG(R)File 349:PCT Fulltext

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00750438 \*\*Image available\*\*

METHODS AND APPARATUS FOR BROKERING TRANSACTIONS PROCEDE ET DISPOSITIF DE COURTAGE TRANSACTIONNEL

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SCHMIDT Franklin Richard, 2655 43rd Avenue, San Francisco, CA 94116, US Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent:

WO 200063821 A1 20001026 (WO 0063821)

Application:

WO 2000US9180 20000405 (PCT/WO US0009180)

Priority Application: US 99129846 19990416; US 99401119 19990921

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:
Detailed Description

Claims

Fulltext Word Count: 14859

## English Abstract

Method and apparatus are described for facilitating a transaction between a buyer and one of a plurality of sellers via the Internet. Product information relating to a plurality of products (Figure 19) meeting product criteria specified by the buyer is presented via the Internet. One of the plurality of sellers is associated with each of the products. A first bid from the buyer (210) for a first one of the plurality of products is made available via the Internet to a first seller associated with the first product. A first bid response (214) is presented via the Internet to the buyer according to response criteria specified by the first seller. Where the first bid response is an acceptance of the first bid, consummation of the transaction is facilitated (220). Where the first bid response is a counteroffer, further negotiation via the Internet between the buyer and the first seller is enabled (258).

## French Abstract

La presente invention concerne un procede et un dispositif destine a faciliter les transactions entre un acheteur et un ou plusieurs vendeurs via l'Internet. De l'information sur les produits se rapportant a une pluralite de produits (figure 19) repondant a des criteres de produit specifie par le vendeur est presentee via l'Internet. L'un des vendeurs de la pluralite de vendeurs est associe a chacun des produits. Une premiere offre de l'acheteur (210) pour un premier produit de la pluralite de produit est proposee via l'Internet a un premier vendeur associe au premier produit. Une premiere reponse (214) a l'offre est presentee via l'Internet au vendeur en fonction de criteres de reponse specifies par le premier vendeur. Si la premiere reponse a l'offre est une acceptation de la premiere offre, l'accomplissement de la transaction

est favorise (220). Si ca premiere reponse a l'offre est ane surenchere, il est possible de poursuivre la negociation via l'Internet entre l'acheteur et le premier vendeur (258).

Legal Status (Type, Date, Text)

Publication 20001026 Al With international search report.

Examination 20010125 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

#### Detailed Description

... online sellers do not need to anticipate the inventory needs of a number of different **geographic** locations. In fact, inventory may be centralized and precisely and automatically monitored and adjusted according to transaction data which...for a desired product may be effected in a variety of ways. For example, like **price** comparison services, e.g., shopping engines, on the web today, the search may employ either a database which allows multi merchant **price** comparisons, or a parser, e.g., a shopping bot, which sends search requests to multiple merchant...

# 11/5,K/20 (Item 19 from file: 349) DIALOG(R)File 349:PCT Fulltext

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00734787 \*\*Image available\*\*

CORRELATED INDIVIDUAL UNIT SALES PRICE REDUCTION BASED ON CUMULATIVE SALES REDUCTION CORRELEE DES PRIX DE VENTE D'UNITES INDIVIDUELLES BASEE SUR DES VENTES CUMULEES

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200048104 A1 20000817 (WO 0048104)

Application: WO 2000US3421 20000209 (PCT/WO US0003421)

Priority Application: US 99250039 19990212

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 8353

## English Abstract

An interactive website on the Internet posts information regarding products and services, each product or service being offered for sale at an initial offering price with at least one lower alternative sales price, which can become the final sales price, being posted. The applicability of the lower price is contingent upon the confirmation of a specified number of prospective sales for that productor service. Confirmed individual purchase orders are cumulatively totalled over time to effect incremental cost reductions for the entire class of purchasers of a given product or service, or for a group of related products or

services. Fulfillment the confirmed purchase orders preferably affected from inventory held by the product 's manufacturer, a regional distributor of the product or a merchant dealing in the product, thereby further reducing the costs associated with each individual sale.

## French Abstract

Un site web interactif Internet envoie des informations concernant des produits et services, chacun desdits produits et services etant offert a la vente a un prix initial, avec au moins une variante plus basse pouvant constituer le prix final. L'applicabilite du prix le plus bas depend de la confirmation d'un nombre specifie de ventes prospectives par les services de ce producteur. Les ordres d'achat individuels confirmes sont totalises dans le temps pour effectuer des reductions de cout pour une classe entiere d'acheteurs d'un produit ou service donne ou pour un groupe de produits ou services associes. L'execution des ordres d'achat confirmes se fait de preference a partir de l'inventaire tenu par le fabricant du produit, par un distributeur regional ou par un detaillant, ce qui reduit encore les couts associe a chaque vente individuelle.

Legal Status (Type, Date, Text)

Publication 20000817 Al With international search report.

Publication 20000817 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20001109 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

## English Abstract

...related products or services. Fulfillment of the confirmed purchase orders is preferably affected from inventory **held** by the **product** 's manufacturer, a regional distributor of the product or a merchant dealing in the product...

Detailed Description

... and does not vary with actual volume of sales.

Although there are obvious benefits to **sellers** and marketers that employ the **Internet**, including manufacturers, regional, national or even international distributors, as well as local merchants, there is...

...of a general practice of passing along cost-savings to individual Internet purchasers of the **products** or services. In fact, it appears that the general approach to the broad category of mail order **shopping**, of which **electronic** or e-mail **commerce** is but a sub-category, has been to offer **goods** at what appear to be premium department store prices and to then further enhance the cost of the **goods** to the purchaser by addition of shipping and handling charges which can average 15%-20%, or more, of the purchase price for individual **items**. In most cases, shoppers with access to larger department stores, suburban malls and manufacturer's outlet or discount shopping centers, home center stores, and the like can obtain **products** of **comparable** quality at **prices** less than those paid for mail ordered **goods**. The mail-order catalog ...of state and with the avoidance of local sales tax, the cost of getting the **goods** into the hands of the purchaser should be less than through the normal retail channels...

11/5,K/21 (Item 20 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00729646 \*\*Image available\*\*

SYSTEM AND METHOD FOR COUPON SHOPPING IN A COMPUTER-IMPLEMENTED SHOPPING MALL

SYSTEME ET PROCEDE D'ACH. DE COUPONS DANS UN CENTRE COMM. LIAL INFORMATISE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200042548 A2 20000720 (WO 0042548)
Application: WO 2000US337 20000107 (PCT/WO US0000337)

Priority Application: US 99228768 19990109

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(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:
Detailed Description

Claims

Fulltext Word Count: 34319

#### English Abstract

A computer-implemented system and method for coupon shopping in an on-line shopping mall. A shopping mall system makes electronic stores of an electronic shopping mall publicly accessible over a public network to consumers, merchants, and others. A consumer may browse from one store to another, or select a store by category or otherwise. The consumer may select a product by browsing through a store, or by searching either a store or the mall for a particular type of product. A consumer may select one or more products, from one or more stores, for consolidated purchase from a single shopping cart. The selected products may be grouped together for viewing and/or editing by the consumer prior to the consolidated purchase. The consumer may add or remove products from the shopping cart, or change the quantity of an item, prior to purchase. Also, consumers may be offered a merchant coupon (sponsored by a merchant) or a mall coupon (sponsored by the shopping mall). A consumer may add either kind of coupon to the shopping cart to reduce the price of one or more applicable products in the shopping cart. A merchant coupon may apply to all products in the merchant's on-line store, or to certain products that may be specified by product category, product line, or other categorizations. A mall coupon may apply to all products in the shopping mall, to products in specified stores or categories of stores, to certain products in specified stores, or according to other categorizations.

## French Abstract

L'invention porte sur un systeme et un procede informatique d'achat de coupons dans un centre commercial sur reseau. Le systeme de cette invention permet de rendre accessibles au public, tels qu'a des consommateurs, des commercants et autres, les magasins electroniques d'un centre commercial electronique, sur un reseau public. Un consommateur peut naviguer d'un magasin a un autre ou selectionner un magasin par categorie ou autre. Le consommateur peut selectionner un produit en navigant dans un magasin ou en recherchant soit un magasin, soit le centre commercial d'un type de produit donne. Le consommateur peut selectionner un ou plusieurs produits, dans un ou plusieurs magasins, pour faire un achat groupe avec une carte d'achat unique. Les produits selectionnes peuvent etre regroupes de facon a etre visualises et/ou edites par le consommateur avant l'achat groupe. Le consommateur peut

ajouter ou retirer des roduits de la carte d'achat, ou difier la quantite d'un article, avant l'achat. Les consommateurs peuvent egalement beneficier d'un coupon de commercant (sponsorise par un commercant) ou d'un coupon de centre commercial (sponsorise par le centre commercial). Le consommateur peut ajouter a la carte d'achat tout type de coupon de facon a reduire le prix d'un ou plusieurs produits de la carte d'achat. Un coupon de commercant peut etre valable pour tous les produits du magasin sur reseau du commercant ou pour certains produits pouvant etre specifies par la categorie, la ligne de produits ou autres categorisations. Un coupon de centre commercial peut etre valable pour tous les produits du centre commercial, pour les produits de magasins specialises ou categories de magasins, pour certains produits de magasins specialises, ou faisant partie d'autres categorisations.

Legal Status (Type, Date, Text)

Publication 20000720 A2 Without international search report and to be republished upon receipt of that report.

Examination 20001026 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... pay extra for brand names, however, may be undermined by the unprecedented ease with which electronic catalogue shopping allows, and often encourages, price, feature, and performance comparisons. Also the availability of the brand name merchandise in a catalogue of many thousands of products from many merchants may undermine the brand-name status of a product and make it appear to consumers more as a commodity.

This inherent tension between the...has selected coupons, and now wishes to see the contents of the shopping cart that **holds** the resulting **product** and coupon transactions. Consumer A selects one of numerous buttons that may be provided for...to withdraw from Consumer A's account a portion of the funds subject to a **hold** when Merchant A indicates that **product** "a" has been shipped. This portion generally is the price shown to Consumer A in...

11/5,K/22 (Item 21 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00729645 \*\*Image available\*\*
INTELLIGENT MULTI-MEDIA MARKET

MARCHE MULTIMEDIA INTELLIGENT

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200042547 A2 20000720 (WO 0042547)

Application: WO 2000US1210 20000118 (PCT/WO US0001210)

Priority Application: US 99232355 19990115 Designated States: AU BR CA CN IN JP KR NO NZ SG

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description
Claims
Fulltext Word Count: 18188

### English Abstract

A method and system for providing lists of merchants that provide particular products and services to customers and for receiving and distributing submissions of requests for quotes from customers to merchants. The system comprises various communications media, centralized servers, and a centralized database that contains merchant and customer information. Customers access the merchant information via a basic transaction and transaction protocol in order to receive a list of merchants that offer any particular product or service. The customer then submits requests for quotes to each of the merchants from the list of merchants through the intelligent multi-media market and receives quotes back either directly from the merchants or through the intelligent multi-media market. The intelligent multi-media market identifies merchants through automated processes. The merchants are not provided exclusivity agreements to participate in the intelligent multi-media market, and may opt out of participation in the intelligent multi-media market at any time.

#### French Abstract

La presente invention concerne un procede et un systeme permettant d'une part de fournir des listes de commercants qui proposent des produits et des services particuliers aux clients, et d'autre part de recevoir et de distribuer des presentations de demandes d'offres emanant des clients, a l'attention des commercant. Ce systeme comprend des media de communications varies, des serveurs centralises, et une base de donnees centralisee contenant des informations relatives aux commercants et aux clients. Les clients accedent aux informations des commercants par un protocole de transactions basique, afin de recevoir une liste des commercants qui offrent des produits ou des services particuliers. Le client soumet alors des demandes d'offres a chacun des commercants de la liste de commercants en passant par le marche multimedia intelligent, et il recoit en retour des offres soit directement des commercants soit par le biais du marche multimedia intelligent. Le marche multimedia intelligent identifie les commercants par des processus automatises. Les commercant ne sont pas lies par des d'accords d'exclusivite pour participer dans ce marche multimedia intelligent, et ils peuvent refuser de participer au marche multimedia intelligent a n'importe quel moment.

Legal Status (Type, Date, Text)
Publication 20000720 A2 Without international search report and to be republished upon receipt of that report.

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

## Detailed Description

... Mail and telephone shopping limit the geographical breadth of the search because of limitations in **availability** of non-**local** telephone number listings and mail addresses as well as by cost. The further a given...

...customer and the merchant via mail or telephone. Various internet-based markets are also limited **geographically**, either by the **availability** of the Internet to merchants in different areas and of different technological capabilities, as well...value.

## Table 4

Type of Shopping Geographical Ease of Offering Tools for Feedback from Reachability Comparable Prices Processing Quotes Customers In-person low fair poor poor Mail limited fair poor poor Telephone...

...low poor poor Buying service limited fair poor poor Internet direct

limited fair poor poor Aternet virtual limited fair poor poor store Internet shopping limited high poor poor agent Internet quote limited fair poor poor aggregators Internet horizontal quote aggregators limited fair poor poor Desired...

...for merchants that provide a particular good or service, provide less than adequate facilities for comparing prices offered by merchants for particular goods and services, and provide virtually no advanced information tools to allow a customer to verify...

...enabled markets do not adequately address the need of merchants for efficiently and broadly advertising goods and services, for offering comparative prices, for tools that facilitate processing of requests for quotes and other inquiries from customers, and...

11/5,K/23 (Item 22 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00728187 \*\*Image available\*\*

## SEARCH ENGINE DATABASE AND INTERFACE

## BASE DE DONNEES ET INTERFACE POUR MOTEUR DE RECHERCHE

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BRODERICK Mike, Micro-Integration Corporation, One Science Park, Frostburg, MD 21532, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)

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LEE wayne, Micro-Integration Corporation, One Science Park, Frostburg, MD 21532, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)

Legal Representative:

00717106 \*\*Image available\*\*

ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHE, D'EXTRACTION ET DE TRANSACTION POUR APPLICATIONS DE
COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

RYAN Joseph B, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, NY 11560, US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200030005 A1 20000525 (WO 0030005)

Application:

WO 99US26872 19991112 (PCT/WO US9926872)

Priority Application: US 98191564 19981113

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 13884

#### English Abstract

The invention provides methods and apparatus for implementing electronic commerce applications over the Internet or in other types of computer systems, in a manner which improves conditions for buying and selling for consumers and vendors. An illustrative embodiment is implemented in the form of an e-commerce web site which includes consumer-specific pages each corresponding to a particular consumer, vendor-specific pages each corresponding to a particular vendor, and a processing system which controls communication between the consumer-specific and vendor-specific pages. The processing system includes or otherwise has access to a set of servers and a corresponding set of databases for processing consumer requests. A given consumer request generated at a particular one of the consumer-specific pages is processed by the processing system such that information from one or more vendors associated with the vendor-specific pages can be supplied to the consumer via the consumer-specific page. For example, a vendor without a commerce-enabled web site can register with the system such that information from the vendor is delivered to the consumer as part of, e.g., a product comparison search. In other embodiments, the consumer-specific and vendor-specific pages may each be implemented as separate web sites which interact with the processing system to provide the desired functionality.

## French Abstract

L'invention concerne des procedes et un systeme permettant de mettre en oeuvre des applications de commerce electronique via l'Internet ou d'autres types de systemes informatiques, de facon a ameliorer les conditions d'achat et de vente pour les clients et les fournisseurs. Un mode de realisation representatif de l'invention fait intervenir un site Web de commerce electronique qui comprend des pages reservees aux clients correspondant chacune a un client particulier, des pages reservees aux fournisseurs correspondant chacune a un fournisseur particulier, et un systeme de traitement qui controle la communication entre les pages reservees aux clients et les pages reservees aux fournisseurs. Le systeme de traitement peut comprendre lui-meme un ensemble de serveurs et un

WOLFFE Franklin D, Banker & Witcoff, Ltd., 1001 G Stree N.W., 11th Floor, Washington, DC 20001-4597, US

Patent and Priority Information (Country, Number, Date):

Application: WO 2000US455 20000110 (PCT/WO US0000455) Priority Application: US 99115353 19990108; US 99117975 19990129; US 99119187 19990208; US 99119495 19990210; US 99119636 19990211; US 99120865 19990219; US 99122357 19990302; US 99124091 19990312; US

99129140 19990413

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

WO 200041090 A1 20000713 (WO 0041090)

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-015/16

International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Patent:

Fulltext Word Count: 36178

#### English Abstract

Internet related local commerce applications are facilitated by a geographically coded search engine database (2). Various user interface features (3, 5, 6, 7, 8, 9, 10, 21, 22, 33) are presented substantially simplifying searching of geographically coded Internet pages. Standard directories are also integrated into Internet based searches to provide greater feedback to users of the system.

## French Abstract

Les applications commerciales locales liees a l'Internet sont facilitées par une base de données de moteur de recherche codée geographiquement (2). Plusieurs caracteristiques d'interface utilisateur (3, 5, 6, 7, 8, 9, 10, 21, 22, 33) sont presentées, et elles permettent de simplifier sensiblement la recherche de pages Internet codées geographiquement. Des repertoires standards sont egalement integres aux recherches sur Internet, et ce en vue de fournir davantage de reactions aux utilisateurs du système.

Legal Status (Type, Date, Text)

Publication 20000713 Al With international search report.

Examination 20001109 Request for preliminary examination prior to end of 19th month from priority date

International Patent Class: G06F-017/30

Fulltext Availability: Detailed Description

### Detailed Description

... exemplary aspects, the web page may be reconfigured to allow the user to check the **inventory** of the **local** store branch nearest the user.

a method for presenting/reconfiguring information on a search engine... state, country, or other physical location, payment terms, shipping times based on the user's location and whether the item is in stock or out of stock based on the country or user's location. The web page...the customer's interests and, optionally, location as determined by other aspects of this invention.

## Merchandise and InventoEy Interface

Another option to the local **commerce** friendly **Internet** is to provide the search engine with a capability to search for particular **merchandise**, either by **merchandise** type (e.g. flowers, computers, etc.) or by a

...saves the local shopper from having to contact multiple locations to find a class of merchandise or a particular piece of merchandise, and compare availability and prices, for instance. In this manner, a user can log on to the Internet and search...

...to the user's location or in an area and pull up the price and availability of the item within the selected geographic area. This would be a service that, for example, a service provider or a search...

...A user may also check to see whether a store sells a particular class of merchandise or provides a particular type of service. For example, a user may want to find out whether a particular store sells groceries 103 and electronics and flowers, etc. A user may want to find out if a particular grocery store...

11/5,K/24 (Item 23 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00723670 \*\*Image available\*\*

METHOD AND APPARATUS FOR EXECUTING ELECTRONIC COMMERCIAL TRANSACTIONS WITH MINORS

PROCEDE ET APPAREIL DE REALISATION DE TRANSACTIONS COMMERCIALES ELECTRONIQUES AVEC DES MINEURS

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200036570 A1 20000622 (WO 0036570)
Application: WO 99US25574 19991029 (PCT/WO US9925574)

Priority Application: US 98112852 19981216; US 99288046 19990407

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G07F-007/10

International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 9867

## English Abstract

A method and apparatus is provided for executing electronic transactions with teens, especially where such transactions are limited only to those vendors that have been approved by the teen's parents. In one embodiment, a virtual automatic teller machine (VATM) is provided in which funds are transferred from an existing account, such as a saving account, checking account, or credit card account, to an Internet passport account. The VATM account mimics a bank account, i.e. it gives the user the appearance of an ATM machine. Functionally, the VATM allows the user to transfer funds from an existing account into the Internet passport account. The

VATM does this by emulating an ATM machine as it appear to the Automated Clearing House (ACH) system. The ACH system is a separate network from the Internet. Rather than acting as a trustee for a teen account, the invention provides a method and apparatus that allows a merchant to withdraw funds directly from the teen's account automatically at the time of purchase. In this way, the invention provides a system in which funds are not held, thereby eliminating cash advance fees and liabilities associated with trusteeship. A second embodiment of the invention, a global gift certificate, is provided. The preferred second embodiment of the invention is configured to appear as a debit card to the ACH system. In this regard, the gift certificate thus generated is truly global in that it is accepted anywhere it is presented.

#### French Abstract

Cette invention se rapporte a un procede et a un appareil permettant de realiser des transactions electroniques avec des adolescents, notamment lorsque ces transactions sont limitees aux clients ayant recu l'accord de leurs parents. Dans un mode de realisation, on prevoit un guichet automatique virtuel (VATM), dans lequel les fonds sont transferes d'un compte existant, tel qu'un compte d'epargne, un compte de cheques ou un compte de carte de credit, vers un compte de passeport Internet. Le compte VATM imite un compte en banque, c'est-a-dire qu'il se presente pour l'utilisateur sous l'apparence d'un guichet automatique bancaire ATM. Fonctionnellement, le quichet automatique virtuel VATM permet a l'utilisateur de transferer des fonds d'un compte existant vers le compte de passeport Internet. Le guichet automatique virtuel VATM permet ce transfert en emulant un guichet automatique ATM, tel qu'il apparait dans le systeme de chambre de compensation automatisee (ACH). Le systeme ACH constitue un reseau separe de l'Internet. Plutot que de fonctionner comme curateur pour le compte d'un adolescent, cette invention propose un procede et un appareil qui permettent a un commercant de retirer des fonds directement du compte de l'adolescent automatiquement au moment de l'achat. Ainsi, cette invention forme un systeme dans lequel les fonds ne sont pas gardes, eliminant ainsi les frais d'avance d'argent courant et les responsabilites associes a une tutelle. Cette invention propose un second mode de realisation, constitue par un cheque-cadeau global. Le second mode de realisation prefere est concu de facon a apparaitre comme une carte de credit pour le systeme ACH. A cet egard, le cheque-cadeau ainsi produit est vraiment global, etant donne qu'il est accepte partout ou il est presente.

Legal Status (Type, Date, Text)

Publication 20000622 Al With international search report.

Publication 20000622 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20000921 Request for preliminary examination prior to end of 19th month from priority date

International Patent Class: G06F-017/60
Fulltext Availability:
 Detailed Description

Detailed Description ... the population at large.

eStats estimates that 65% of current net users have used the **Web** to "shop around" online. Shopping as used herein is defined as checking out products and services and comparing prices, prior to a purchase decision. However, only 14% of net users have actually purchased anything ...because E-commerce allows one to shop world wide. Thus, teens may now shop for goods and service not available locally. They may shop internationally. In this

11/5,K/25 (Item 24 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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ensemble correspondant de bases de donnees pour le traitment des demandes des clients, ou bien il peut donner acces a ces ensembles. Une demande d'un client donnee, effectuee a une page reservee aux clients, est traitee par le systeme de traitement, de telle facon que les informations provenant d'un ou de plusieurs fournisseurs, qui sont associees aux pages reservees aux fournisseurs, puissent etre fournies au client via la page reservee aux clients. Par exemple, un fournisseur qui ne dispose pas de site Web commercial, peut s'enregistrer dans le systeme, de telle sorte que les informations provenant du fournisseur soient fournies au client, par exemple en tant que partie d'une recherche de comparaison de produits. Dans d'autres modes de realisation, les pages reservees aux clients et les pages reservees aux fournisseurs peuvent etre mises en oeuvre en tant que sites Web independants interagissant avec le systeme de traitement pour fournir la fonctionnalite desiree.

Legal Status (Type, Date, Text)

Publication 20000525 Al With international search report.

Publication 20000525 Al Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20001019 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... are able to receive the product within 24 to 48 hours.

With the growth of **e** -commerce sites on the **Web**, specialty sites have emerged which provide users with the ability to **compare** the **prices** of specific **products** or services across several different vendors. These comparison sites offer consumers the ability to enter search criteria for a specific **product**, model number, etc. and receive **prices** from multiple vendors.

Exemplary comparison sites such as those known as BottomDollarTm, JangoTM, and NetBuyeem offer a wide range of...limiting the number of actual comparisons that are made.

Despite the tremendous advances made in e -commerce via the Internet,

Despite the tremendous advances made in **e -commerce** via the Internet current **e commerce** solutions fall far short of providing anything approaching a so called "perfect market" environment. A...

- ...accurate and timely information concerning the consumers interested in their products and services. Although current **e commerce** initiatives have dramatically increased the access of consumers to companies and their products and services...
- ...for optimum buying and selling. For example, as noted above, comparison sites and other conventional e -commerce sites often provide information only from those vendor sites for which a pre-established relationship is in place, such that consumers only receive price comparisons from an unduly limited number of companies. In addition, such comparison sites are generally unable...
- ...a source of information dissemination and customer service. Thus, consumers are not able to buy product and services from these companies on -line. Even those companies that provide e commerce enabled web sites typically offer an unduly limited selection ofproduct and services, and in many cases only at list prices.

  As is apparent from the above, conventional e -commerce systems fail to provide adequate information regarding available products and services, are limited to providing price comparisons for only a relatively small number of on -line vendors, and generally provide a less than optimum buying and selling environment.

Summary of the Invention...of requests via multiple purchase criteria;

customized selection of purchase criteria such as price, selection, availability, location, warrantee and finance options, etc.; and facilitation of order processing. Alternative DNAs may incorporate only ...to all vendors for a given product or service, based on search criteria, e.g., product, price, availability, location, warrantee, financing, etc., defined by the consumer; can provide the greatest range in prices for...

11/5,K/26 (Item 25 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00717105 \*\*Image available\*\*

ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHES, D'EXTRACTIONS ET DE TRANSACTIONS POUR LE COMMERCE
ELECTRONIQUE

Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

RYAN Joseph B, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, NY 11560, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200030004 A1 20000525 (WO 0030004)

Application: WO 99US26868 19991112 (PCT/WO US9926868)

Priority Application: US 98191564 19981113; US 99289322 19990409

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

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Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 12654

#### English Abstract

The invention provides methods and apparatus for implementing electronic commerce applications over the Internet or in other types of computer systems, in a manner which improves conditions for buying and selling for consumers and vendors. An illustrative embodiment is implemented in the form of an e-commerce web site which includes consumer-specific pages each corresponding to a particular consumer, vendor-specific pages each corresponding to a particular vendor, and a processing system which controls communication between the consumer-specific and vendor-specific pages. The processing system includes or otherwise has access to a set of servers and a corresponding set of databases for processing consumer requests. A given consumer request generated at a particular one of the consumer-specific pages is processed by the processing system such that information from one or more vendors associated with the vendor-specific pages can be supplied to the consumer via the consumer-specific page. For example, a vendor without a commerce-enabled web site can register with the system such that information from the vendor is delivered to the consumer as part of, e.g., a product comparison search. In other embodiments, the consumer-specific and vendor-specific pages may each be implemented as separate web sites which interact with the processing system to provide the desired functionality.

French Abstract

La presente invention concerne des procedes et un appareil permettant la mise en oeuvre d'applications de commerce electronique via l'Internet ou dans d'autres types de systemes informatiques, et ce, de facon ameliorant sensiblement les conditions d'achat et de vente pour les consommateurs et les vendeurs. Une realisation particulierement caracteristique est mise en oeuvre sous la forme d'un site web de commerce electronique qui comprend des pages specifiquement consommateur correspondant chacune a un consommateur particulier, des pages specifiquement vendeur correspondant chacune a un vendeur particulier, et un systeme de traitement qui gere les echanges entre les pages consommateur et les pages vendeur. Le systeme de traitement comporte, ou a acces a, un ensemble de serveurs et a un ensemble correspondant de bases de donnees permettant le traitement des requetes consommateurs. Une requete consommateur particuliere generee au niveau de l'une des pages consommateur est traitee par le systeme de traitement de facon que l'information provenant d'au moins un vendeur associe aux pages vendeur puisse etre fournie au consommateur via la page consommateur. Par exemple, un vendeur sans site web ouvert au commerce electronique peut se faire connaitre du systeme de facon que l'information en provenance du vendeur soit fournie au consommateur, notamment a l'occasion d'une recherche en comparaison de produits. Selon d'autres realisations, les pages consommateur et les pages vendeur peuvent se mettre en oeuvre chacune independamment sous forme de sites web en interaction avec le systeme de traitement de facon a fournir la fonction souhaitee.

Legal Status (Type, Date, Text)

Publication 20000525 Al With international search report.

Publication 20000525 Al Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20010118 Request for preliminary examination prior to end of

19th month from priority date

Main International Patent Class: G06F-017/60 Fulltext Availability:
Detailed Description

Detailed Description

... are able to receive the product within 24 to 48 hours.

With the growth of **e** -commerce sites on the **Web**, specialty sites have emerged which provide users with the ability to **compare** the **prices** of specific **products** or services across several different vendors. These comparison sites offer consumers the ability to enter search criteria for a specific **product**, model number, etc. and receive **prices** from multiple vendors.

Exemplary comparison sites such as those known as BottomDollarTm, JangoTM, and NetBuyefTm offer a wide range of...

- ...limiting the number of actual comparisons that are made.

  Despite the tremendous advances made in e -commerce via the Internet,
  current e commerce solutions fall far short of providing anything
  approaching a so called "perfect market" environment. A...
- ...accurate and timely information concerning the consumers interested in their products and services. Although current **e commerce** initiatives have dramatically increased the access of consumers to companies and their products and services...
- ...for optimum buying and selling. For example, as noted above, comparison sites and other conventional e -commerce sites often provide information only from those vendor sites for which a pre-established relationship is in place, such that consumers only receive price comparisons from an unduly limited number of companies. In addition, such comparison sites are generally unable...

...a source of information dissemination and customer service. Thus, consumers are not able to buy product and services from these companies on -line. Even those companies that provide e commerce enabled web sites typically offer an unduly limited selection of product and services, and in many cases only at list prices.

As is apparent from the above, conventional e -commerce systems fail to provide adequate information regarding available products and services, are limited to providing price comparisons for only a relatively small number of on -line vendors, and generally provide a less than optimum buying and selling environment.

Summary of the Invention...of requests via multiple purchase criteria; customized selection of purchase criteria such as price, selection, availability, location, warrantee and finance options, etc.; and facilitation of order processing. Alternative DNAs may incorporate only ...to all vendors for a given product or service, based on search criteria, e.g., product, price, availability, location, warrantee, financing, etc., defined by the consumer; can provide the greatest range in prices for...

File 350:Derwent WPIX 19 2001/UD, UM &UP=200134 (c) 2001 Derwent Info Ltd File 347:JAPIO OCT 1976-2001/Feb(UPDATED 010604)

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File 344:CHINESE PATENTS ABS APR 1985-2001/May (c) 2001 EUROPEAN PATENT OFFICE

Set Items Description

S1 6 AU="GANESAN M":AU="GANESAN M G"

1/7/1 (Item 1 from I .e: 350) DIALOG(R) File 350: Derwent WPIX (c) 2001 Derwent Info Ltd. All rts. reserv. 009588282 WPI Acc No: 1993-281828/199336 Two component minocycline controlled release delivery system - comprises initial loading of rapid release granules and sec. loading of blended polymer coated spherical granules Patent Assignee: AMERICAN CYANAMID CO (AMCY ) Inventor: ELLWAY K A; GANESAN M G ; JOHNSON J B; MOONEY K G; SHETH N V; VALOROSE J J; VALROSE J J; GANESAN M Number of Countries: 031 Number of Patents: 023 Patent Family: Patent No Kind Date Applicat No Kind Date EP 558913 Α1 19930908 EP 93101096 19930125 199336 Α AU 9333842 19930909 AU 9333842 Α 19930226 199343 Α NO 9300743 19930903 NO 93743 Α 19930301 199344 Α CA 2090561 19930903 CA 2090561 Α 19930226 199347 Α FI 9300906 Α 19930903 FI 93906 Α 19930301 US 5262173 19931116 US 92844109 Α 19920302 Α ZA 9301444 Α 19931229 ZA 931444 Α 19930301 JP 6009407 19940118 JP 9362500 Α 19930301 Α CZ 9300300 А3 19940216 CZ 93300 Α 19930301 199414 HU 64851 Τ 19940328 HU 93570 Α 19930301 199417 NZ 245951 Α 19940627 NZ 245951 Α 19930222 199426 US 5348748 Α 19940920 US 92844109 Α 19920302 199437 US 9381632 Α 19930623 19950216 199515 AU 656841 В AU 9333842 Α 19930226 IL 104865 Α 19970218 IL 104865 Α 19930225 199720 TW 299235 Α 19970301 TW 93102503 Α 19930402 199723 19930125 SG 47785 A1 19980417 SG 964364 Α 199827 CZ 283684 В6 19980617 CZ 93300 Α 19930301 19960115 19930226 PH 29456 Α PH 45785 Α 199907 19930125 EP 558913 В1 19990623 EP 93101096 Α 199929 DE 69325402 Ε 19990729 DE 625402 Α 19930125 199936 EP 93101096 Α 19930125 ES 2134221 Т3 19991001 EP 93101096 Α 19930125 199948 NO 307170 NO 93743 19930301 200016 B1 20000221 Α 19980424 MX 93998 19930224 200027 MX 188727 В Α Priority Applications (No Type Date): US 92844109 A 19920302; US 9381632 A Cited Patents: EP 222914; EP 310814; EP 327295; EP 418565 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes EP 558913 A1 E 24 A61K-031/65 Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE NO 307170 В1 A61K-009/52 Previous Publ. patent NO 9300743 US 5262173 Α 15 A61K-009/54 ZA 9301444 Α 50 A61J-000/00 JP 6009407 Α 22 A61K-031/65 US 5348748 Α 11 A61K-009/54 Div ex application US 92844109 Div ex patent US 5262173 AU 656841 В A61K-031/65 Previous Publ. patent AU 9333842 CZ 283684 B6 A61K-009/52 Previous Publ. patent CZ 9300300 EP 558913 B1 E A61K-031/65 Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE Based on patent EP 558913 DE 69325402 F. A61K-031/65 ES 2134221 Т3 A61K-031/65 Based on patent EP 558913 MX 188727 В A61K-009/052 AU 9333842 Α A61K-031/65 NO 9300743 A61K-009/52 Α CA 2090561 A61K-031/65 Α A61K-031/65 FI 9300906 Α

A61K-009/52

CZ 9300300

А3

HU 64851 T AC.-031/65
NZ 245951 A A61K-009/16
IL 104865 A A61K-009/14
TW 299235 A A61K-009/22
SG 47785 A1 A61K-031/65
PH 29456 A A61K-009/54

Abstract (Basic): EP 558913 A

Improved pharmaceutical delivery system adapted to provide a therapeutically effective blood concn. level of 7-dimethylamino-6-deoxy-6-demthyltetracycline (minocycline) for a sustained period of time (up to 24 hr) comprises (A) 51-80 pts. wt. of an initial loading of a quick release granules, adapted to release the minocycline completely in a medium with pH less than 3.9 and contg. (i) an excipient and (ii) minocycline on or in the granules and (B) 20-49 pts. wt. of a secondary loading of blended polymer coated spherical granules, comprising: (i) an excipient opt. different from the one in (a) with (ii) minocycline, on or in the granules and a uniform pH sensitive coating on the spherical granules which is a blend of two polymers at least one polymer is non-pH sensitive and rapidly erodible in water and the other is pH sensitive and erodible in a medium having a pH of 4.5-6.5. The granules release some minocycline in a medium at pH 1-3, and the remainder rapidly in a medium at pH 4.5-6.5.

USE/ADVANTAGE - Minocycline is widely used as an antimicrobial agent with half life 10-16 hr. The delivery system provides an initial pulse of minocycline form (A) in the acidic stomach medium to attain effective blood levels, with a gradual release from (B), a small amt. in the acidic stomach, but mostly for absorption in the duodenum and jejiunum to provide 24 hr. therapeutic and steady blood levels. The bioavailability is superior to other controlled release systems and more so to multiple dose admin. resulting in optimal therapeutic effect and patient compliance.

Dwg.0/5

Abstract (Equivalent): US 5262173 A

Prepn. comprises: (I) forming an initial loading component by a) blending (i) a pharmaceutically acceptable excipient(s); and (ii) an antibacterial amt. of 7-dimethylamino-6-deoxy-6-demethyltetracycline or a nontoxic acid addn. salt; b) granulating the resultant blend in a liq.; c) extending the resultant granulate; d) spherionising the extrudate to form quick release granules which release the tetracycline (salt) in a medium of pH upto 3.9; and e) drying the quick release granules; and (ii) and forming sec. leading component by a) blending (i) a pharmaceutically acceptable excipient(s); and (ii) an antibacterial amt. of the above tetracycline (salt); b) granulating the blend in aliq., c) extruding the granulate; d) spherionsiing the extrudate; e) drying the precursors; a nd f) coating the precursors with a non pH-sensitive water-erodible polymer and a pH 4.5-6.5 sensitive polymer.

Pharmaceutical compsn. comprises 51-80 pts.wt. (I) and 20-49 pts.wt. (II).

USE/ADVANTAGE - In a pharmaceutical delivery system proviidng enhanced minocycline blood levels.

Dwg.0/5

US 5348748 A

Pharmaceutical delivery system (I) which provides an effective concn. level in the blood of 7-dimethylamine-6-deoxy:6-demethyltetracycline (II) (minocycline), or a non-toxic acid addn. salt, for a period of time up to about 24 hours is claimed. The system consists of (a) quick release granules which release (II) in a pH of less than 3.9 and (b) granules coated with a blend of at least 2 polymers; these release some (II) at pH 1.0-3.0 and the remainder, rapidly, at pH 4.5-6.5.

Oral dosage units comprising a shell capsule contg. (I) and opt. lubricants, pigments, plasticisers, etc., are also claimed.

ADVANTAGE - Improved pharmaceutical delivery is obtained.

Dwg.0/5

Derwent Class: A11; A14; A96; B05; P33

International Patent Class (Main): A61J-000/00; A61K-009/052; A61K-009/14;

A61K-009/16; A61K-009/2, A61K-009/52; A61K-009/54; A61K-31/65 International Patent Class (Additional): A61K-009/00; A61K-009/062; A61K-009/50; A61K-009/56; A61K-009/58; A61K-031/065; A61K-031/165; A61K-047/00; A61K-047/038; A61K-047/30; C07C-237/26

1/7/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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008584237

WPI Acc No: 1991-088269/199113

Stable controlled release pharmaceutical compsn. - comprising active spherical granules and compressible spherical granules in tablet form contg. disaccharide

Patent Assignee: AMERICAN CYANAMID CO (AMCY )

Inventor: DOYON D J; GANESAN M G ; PRESTON W A; SHETH N V

Number of Countries: 015 Number of Patents: 004

Patent Family:

Patent No Kind Date Applicat No Kind Date Week EP 418596 A 19910327 EP 90116346 19900827 199113 B Α CA 2025714 A 19910322 199122 JP 3184911 A 19910812 JP 90246376 Α 19900918 199138 US 5283065 A 19940201 US 89410707 Α 19890921 199406 US 92859617 Α 19920323

Priority Applications (No Type Date): US 89410707 A 19890921; US 92859617 A 19920323

Cited Patents: A3...9143; FR 2236483; NoSR.Pub; US 2953497; US 4415547 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 418596 A

Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE US 5283065 A 31~A61K-009/14 Cont of application US 89410707

Abstract (Basic): EP 418596 A

A controlled release tablet comprises; (A) a therapeutically effective no. of active spherical granules comprising (i) an effective amt. of at least 1 active medicament; (ii) a pharmaceutically acceptable normally solid diluent adapted to form a diffusable matrix for (A)(i); and opt. (iii) at least 1 pharmaceutically acceptable excipient, the same as or different from (A) (ii); and (B) a no. of compressible spherical granules comprising (i) at least 1 mono- or di-saccharide; opt. (ii) a pharmaceutically acceptable normally solid diluent adapted to form a diffusable matrix, the same as or different from (A)(ii); opt. (iii) an effective amt. of at least 1 active medicament, the same as or different from (A)(i); opt. (iv) at least 1 pharmaceutically acceptable excipient other than a mono- or di-saccharide, the same as or different from (A)(ii), (A)(iii) or (B)(ii); or opt. (v) a combination of any of (B)(ii), (B)(iii) and (B)(iv); wherein the average compressible yield of (B) is less than that of (A).

 ${\tt USE/ADVANTAGE}$  - The tablets provide excellent controlled release of the active ingredient, are partic. effective for low dosages and are stable.

Dwg.0/15

Abstract (Equivalent): US 5283065 A

Controlled release pharmaceutical compsns. (I) in oral dosage unit form comprise\$

- (A) active spherical granules consisting of 10-80 pts.wt. of at least 1 active cpd. (pref. methazolamide, ibuprofen, diopyramide or a tetracycline), 75-10 pts.wt. of microcrystalline cellulose, and 10-75 pts.wt. of an excipient (wts. are based on 100 pts.wt. of (A)) and\$
- (B) compressible spherical granules consisting of 25-90 pts.wt. of at least 1 mono- or di-saccharide, and opt., 75-10 pts.wt. of microcrystalline cellulose, at least 1 active cpd. (the same or different to that in (A)). 0-90 pts.wt. of an excipient other than a mono- or di-saccharide, or a combination of the last 3 ingredients.

Wts. are based on 10 ts.wt. of (A)). Average compressive yield of (B) is less than that of (A).

ADVANTAGE - (I) are stable and retain potency and controlled release properties under a wide range of storage conditions.  ${\sf Dwg.0/4}$ 

Derwent Class: B07

International Patent Class (Main): A61K-009/14

International Patent Class (Additional): A61K-009/26; A61K-009/44;

A61K-009/52; B01J-002/00

# 1/7/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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## 008584214

WPI Acc No: 1991-088246/199113

Pharmaceutical delivery system for minocycline - having minocycline in quick release form and also with pH sensitive coating to maintain antibacterial activity

Patent Assignee: AMERICAN CYANAMID CO (AMCY )

Inventor: ELLWAY K A; GANESAN M G ; JOHNSON J B; MOONEY K G; SHETH N V;

VALOROSE J J; GANESANN M G; MADURAI G G; NITIN V S Number of Countries: 030 Number of Patents: 033

Patent Family:

Lat	enc ramity								
	ent No	Kind	Date		olicat No	Kind	Date	Week	
EΡ	418565	Α	19910327	EΡ	90115881	Α	19900820	199113	В
ΑU	9063031	A	19910328					199120	
NO	9004099	A	19910322					199121	
	2025703	A	19910322					199122	
	9004634	A	19910322					199125	
	3112930	A	19910514	ďΡ	90246377	Α	19900918	199125	
	95353	A	19910814	-				199136	
	9007546	A	19910731	ZA	907546	Α	19900920	199136	
	1050320	Α	19910403					199149	
DD	297558	A5	19920116	DD	344125	Α	19900921	199224	
	59314	T	19920528		906006	A	19900921	199227	
	235319	Ā	19930326		235319	A	19900914	199316	
	5300304	A	19940405		89410708	A	19890921	199413	
•••		••	13310100		92892383	A	19920527	133113	
NO	9402454	А	19910322		904099	A	19900920	199433	
110	3102131	2.	13310322		942454	A	19940629	100100	
NΟ	9402455	А	19910322		904099	A	19900920	199433	
110	7102433	7.1	19910322		942455	A	19940629	133433	
FP	418565	В1	19941130		90115881	A	19900820	199501	
	95423	A	19941111		95423	A	19900820	199506	
	69014513	E	19950112		614513	A	19900820	199507	
טט	00014313	15	19930112		90115881	A	19900820	199307	
EC	2064564	Т3	19950201		90115881	A	19900820	199511	
	9500032	A	19950103		904634	A	19900820	199513	
L T	9300032	A	19930103		9532	A	19950103	199313	
NΙΟ	177038	В	19950403		904099	A	19900920	199518	
	5413777	A	19950509		89410708			199516	
US	5413///	А	19950509			A	19890921	199524	
					92892383	A	19920527		
NO	177660		10050703		9391322	A	19930714	100530	
NO	177553	В	19950703		904099	A	19900920	199532	
	12255	_	10050700		942454	A	19940629	100500	
NO	177554	В	19950703		904099	A	19900920	199532	
		_			942455	A	19940629		
	66389	В	19951227		903398	Α	19900920	199609	
	96170	В	19960215		904634	Α	19900920	199611	
FI	96481	В	19960329		904634	Α	19900920	199617	
					9532	Α	19950103		
	9004559	A3	19970813		904559	Α	19900919	199739	
	283048	В6	19971217		904559	Α	19900919	199807	
	279358	В6	19981007		904559	Α	19900919	199850	
	9004559	A3	19981007		904559	Α	19900919	199850	
KR	187950	В1	19990601	KR	9014932	Α	19900920	200055	

B1 E 46 A61K-031/65

JP 3140764 Priority Applications (No Type Date): US 89410708 A 19890921; US 92892383 A 19920527; US 9391322 A 19930714 Cited Patents: A3...9139; EP 310814; EP 327295; No.SR.Pub; US 4250166; US 4837030; 02Jnl.Ref Patent Details: Patent No Kind Lan Pq Main IPC Filing Notes EP 418565 Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE DD 297558 A5 A61K-031/65 HU 59314  $\mathbf{T}$ A61K-031/65 NZ 235319 Α A61K-009/10 US 5300304 Α 32 A61K-009/14 Cont of application US 89410708 Div ex application NO 904099 NO 9402454 Α A61K-031/65 NO 9402455 Α A61K-031/65 Div ex application NO 904099

Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI NL SE IL 95423 Α A61K-009/22 Based on patent EP 418565 DE 69014513 E A61K-031/65 ES 2064564 Т3 A61K-031/65 Based on patent EP 418565 FI 9500032 Α A61K-000/00 Div ex application FI 904634 В NO 177038 A61K-031/65 Previous Publ. patent NO 9004099 US 5413777 30 A61K-009/14 A Cont of application US 89410708 Div ex application US 92892383 Div ex patent US 5300304 NO 177553 В A61K-031/65 Div ex application NO 904099 Previous Publ. patent NO 9402454 NO 177554 В A61K-031/65 Div ex application NO 904099 Previous Publ. patent NO 9402455 IE 66389 В A61K-031/65 FI 96170 В A61K-031/65 FI 96481 В A61K-031/65 Div ex application FI 904634 Previous Publ. patent FI 9500032 CZ 9004559 А3 A61K-031/65 A61K-031/65 CZ 283048 В6 Previous Publ. patent CZ 9004559 SK 279358 В6 A61K-031/65 Previous Publ. patent SK 9004559 SK 9004559 A3 A61K-031/65 KR 187950 В1 A61K-031/65 JP 3140764 В2 30 A61K-031/65 Previous Publ. patent JP 3112930

# Abstract (Basic): EP 418565 A

EP 418565

(A)A pharmaceutical delivery system adapted to provide a therapeutically effective blood concn. level of 7-dimethylamino-6-dioxy- 6-demethyl-tetracycline (minocycline) or its salts for a sustained period of time of up to 24 hrs is claimed comprising (I) a multiple delivery vehicle system comprising (A) an initial loading therapeu'tically effective number of quick release granules which comprise (a) (i) at least one excipient and (ii) minocycline or its salts, on or in the quick release granules and opt. (b) a uniform polymer coating on the quick release granules and which is rapidly and completely erodible in a medium having a pH of less than 3.9, the quick release granules being adapted to release completely the minocyclinic in a medium having a pH of less than 3.9, (A-1) an initial loading therapeutically effective amt. of finely divided powder comprising (a) microcycline or its salts and opt. (b) at least on excipient or (A-2) an initial loading therapeutically effective combination of (A) and (A-1) and (B) a secondary loading therapeutically effective number of pH sensitive polymer coated spherical particles which comprise (a) (i) at least one excipient and (ii) minocycline or its salts, on or in the coated spherical granules and (b) a uniform pH sensitive polymer coating. Dwg.0/0

Abstract (Equivalent): EP 418565 B

A pharmaceutical delivery system adapted to provide a therapeutically effective blood concentration level of 7-dimethylamino-6-deoxy-6-demethyltetracycline or a non-toxic acid addition salt thereof for a sustained period of time of up to about twenth-four hours con rising: (1) a multiple delivery comprising (A) an initial loading therapeutically effecive number of quick release granules which comprise (a) (i) an effective amount of at least one pharmaceutically acceptable excipient; and (ii) an effective antibacterial amount of 7-dimethylamino-6-deoxy-6-demethylt etracycline or a non-toxic acid addition salt thereof, on or in said quick release granules; and optionally (b) a substantially uniform polymer coating, on said quick release granules and which is rapidly and substantially completely erodible in a medium having a pH of less than 3.9; said quick release granules being adapted to release substantially completely said minocycline in a medium having a pH of less than 3.9. (A-1) an initial loading therapeutically effective amount of finely divided powder comprising (a) an effective antibacterial amount of 7-dimethylamino-6-deoxy-6-demethyltetracycline or a non-toxic acid addition salt thereof; and optionally (b) an independent effective amount of at least one phamaceutically acceptable excipient which may be the same as or different than (I)(A)(a)(i); or (A-2) combination of (A) and (A-1); and (B) a secondary loading therapeutically effective number of pH sensitive polymer coated spherical granules which comprise (a) (i) an independent effective amount of at least one pharmaceutically acceptable excipient which may be the same as or different than (I)(A)(a)(i) or (I)(A-1)(b); and (ii) an independent effective antibacterial amount of 70dimethylamino-6-deoxy-6-demetyyltetracycline or a non-toxic acid addition said thereof, on or in said coated spherical granules; and (b) a substantially uniform pH sensitive polymer coating, the polymer of which may be the same as or different than (I)(A)(b), on said coated spherical granules and which is rapidly and substantially completely erodible in a medium having a pH in the range of from 4.0 to 7.5; said coated spherical granules thereby being adapted to release substantially completely said minocycline or a medium having a pH in the range of from 4.0-7.5; or (II) one or more multi-coated spheronised pharmaceutical single delivery vehicle compositions comprising: (A) a core comprised of (a) a full or partial secondary loading therapeutically effective antib

(Dwg.1/15)

Abstract (Equivalent): US 5300304 A

Pharmaceutical delivery system for providing a therapeutically effective blood concn. level of 7-dimethylamino-6-deoxy-6-demethyl-tetracycline or its non-toxic acid addn. salts for up to 24 hrs., comprises (I) a multiple delivery vehicle system comprising (A) an initial loading of quick release granules completely releasing the minocycline in a medium having a pH of less than 3.9, (A-1) an initial loading of finely divided powder comprising minocycline and excipient or (A-2) an initial loading of (A) and (A-1) in combination and (B) a sec. loading of pH sensitive polymer coated spherical granules coated with uniform pH sensitive polymer which is rapidly erodible in a medium having a pH of 4.0-7.5.

Alternatively, the system comprises (II) at least 1 multicoated spheroidised pharmaceutical single delivery vehicle compsns.

ADVANTAGE - Antibacterial activity may be maintained for up to  $24\,\mathrm{hrs.}$  using the once-a-day delivery system.

Dwg.1/15

Derwent Class: B05; P33
International Patent Class (Main): A61K-000/00; A61K-009/10; A61K-009/14; A61K-009/22; A61K-031/65
International Patent Class (Additional): A61J-003/06; A61K-009/00; A61K-009/16; A61K-009/24; A61K-009/28; A61K-009/30; A61K-009/36; A61K-009/52; A61K-009/54; A61K-009/56; A61K-009/58; A61P-031/04; C07C-237/26

1/7/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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007893791

WPI Acc No: 1989-158903/198922

New complexes of 1,4-diagrophyridine cpds. - with polypolyoxyethylene-polypolyoxypropylene block copolymers, useful in sustained release compsns.

Patent Assignee: AMERICAN CYANAMID CO (AMCY )

Inventor: BANESAN M G; DESAL N R; KULKARNI P S; MAIER G A; DESAI N R; GANESAN M G

Number of Countries: 020 Number of Patents: 012

Patent Family:

Pat	ent No	Kind	Date	App	olicat No	Kind	Date	Week	
EΡ	317780	Α	19890531	EP	88117844	Α	19881026	198922	В
ΑU	8825870	Α	19890525					198929	
NO	8805246	А	19890619		•			198930	
DK	8806564	Α	19890526					198931	
FI	8805454	Α	19890526					198936	
ZA	8808817	Α	19890830	zA	888817	Α	19881124	198940	
PT	89055	Α	19890914					198941	
JΡ	2000655	Α	19900105	JΡ	88294806	Α	19881124	199007	
ΕP	317780	В1	19920520	ΕP	88117844	А	19881026	199221	
DE	3871343	G	19920625	DE	3871343	Α	19881026	199227	
				ΕP	88117844	Α	19881026		
US	5160734	Α	19921103	US	87125440	Α	19871125	199247	
				US	91641610	A	19910115		
ES	2037179	Т3	19930616	EΡ	88117844	Α	19881026	199327	

Priority Applications (No Type Date): US 87125440 A 19871125; US 91641610 A 19910115

Cited Patents: BE 897821; FR 2081436; GB 2140687; WO 8302230

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 317780 A E 18

Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE

EP 317780 B1 E 24 A61K-031/44

Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE

DE 3871343 G A61K-031/44 Based on patent EP 317780

US 5160734 A 14 A61K-009/22 Cont of application US 87125440

ES 2037179 T3 A61K-031/44 Based on patent EP 317780

# Abstract (Basic): EP 317780 A

New complex comprises a 1, 4-dihydropyridine (I) complexed with a block polyoxyethylene-polyoxypropylene A-B-A copolymer of mol. wt. 1000-16,000 and contg. 10-80 wt.% oxyethylene terminal block units. Prefd. (I) of formula (IA); where R1= aryl; R2, R3=carboxy or ester gp.; R4, R5=H, CN, lower alkyl or substd. lower alkyl where the substit is CN, OH, acyloxy, hydroxyi hydroxyimino, hydrazono, lower alkoxyimino, lower hydroxyalkylimini, hydrazino, lower hydroxyalkylamino, N'-or N', N'-di(lower)alkylamino (lower) alkylamino, a 5- or 6-membered satd. N-contq. heterocyclic-1-yl opt. contq. OH, lower alkyl or lower hydroxyalkyl, or oxo where the so-formed carbonyl is opt. protected, provided that when the of R4 and R5 is H or lower alkyl, both are CN or substd. lower alkyl, or R4 is H or lower alkyl and R3 and R5 are combined to form -CO-O-CH (R6)-, -CO-NH-N=CH-, -CO-NR7-CH2- or -CO-O-N=CH-; and R6=H or Me; and R7=2-diethylaminoethyl or 2-hydroxyethyl. Esp. prefd. (I) are nilvadipine, nitrendipine, nisoldipine, niludipine, nicardipine, nifedipine, felodipine and mimodipine.

Pharmaceutical compsns. contg. the complex are also claimed. USE/ADVANTAGE - The complex has sufficient water-solubility to be used in both quick release ans sustained release compsns., is stable over a wide temp. range, and has higher bioavailability than known systems. (I) are calcium channel blockers. 0/7

# Abstract (Equivalent): EP 317780 B

New complex comprises a 1, 4-dihydropyridine (I) complexed with a block polyoxyethylene-polyoxypropylene A-B-A copolymer of mol. wt. 1000-16,000 and contg. 10-80 wt.% oxyethylene terminal block units. Prefd. (I) of formula (IA); where R1= aryl; R2, R3=carboxy or ester gp.; R4, R5=H, CN, lower alkyl or substd. lower alkyl where the substit is CN, OH, acyloxy, hydroxyi hydroxyimino, hydrazono, lower

alkoxyimino, lower h. Joxyalkylimini, hydrazino, lower hydroxyalkylamino, N'-or N', N'-di(lower)alkylamino (lower) alkylamino, a 5- or 6-membered satd. N-contg. heterocyclic-1-yl opt. contg. OH, lower alkyl or lower hydroxyalkyl, or oxo where the so-formed carbonyl is opt. protected, provided that when the of R4 and R5 is H or lower alkyl, both are CN or substd. lower alkyl, or R4 is H or lower alkyl and R3 and R5 are combined to form -CO-O-CH (R6)-, -CO-NH-N=CH-, -CO-NR7-CH2- or -CO-O-N=CH-; and R6=H or Me; and R7=2-diethylaminoethyl or 2-hydroxyethyl. Esp. prefd. (I) are nilvadipine, nitrendipine, nisoldipine, niludipine, nicardipine, nifedipine, felodipine and mimodipine.

Pharmaceutical compsns. contg. the complex are also claimed.

USE/ADVANTAGE - The complex has sufficient water-solubility to be used in both quick release ans sustained release compsns., is stable over a wide temp. range, and has higher bioavailability than known systems. (I) are calcium channel blockers. (18pp Dwg.No.0/7)

Abstract (Equivalent): US 5160734 A

Complex comprises a 1,4-dihydropyridine (II) complexed with a block copolymer of formula HO(CH2CH2O)a(CH2CH(Me)O)b(CH2CH2O)CH (I) obtd. by reacting a 1:1-1:10 ratio of (II) to (I) at 25-90 deg.C and recovering is in the formula, a, b and c are selected to provide a mol.wt. of 1000-16000 and 10-80 wt.% oxyethylene units.

Specifically, (II) is pref. e.g. nilvadipine, nitrendipine, nisoldipine, nitudipine, nicardipine, nifedipine, felodipine or numodipine or a cpd. of formula (II') where R1 is aryl; R2 and R3 are ester or COOH gps. R4 and R5 are H, CN or opt. substd. lower alkyl; or R4 is H or lower alkyl and R3 and R5 is C(=O)O-C(R6)H-, C(=O)NH-N=CH-, C(=O)N(R7)CH2- or C(=O)ONCH2. USE/ADVANTAGE - For quick release and sustained release of (II) after oral admin. The complexes deliver (II) in a bioavailable form over periods of 10 mins to 24 hrs. (Dwg.0/7)

Derwent Class: A96; B03; B04; P33
International Patent Class (Main): A61K-009/22; A61K-031/44
International Patent Class (Additional): A61J-000/00; A61K-009/28;
 A61K-047/34; C07D-211/90; C08G-081/00; C08L-071/00

1/7/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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007081325

WPI Acc No: 1987-081322/198712

Emulsion compsn. for sparingly soluble drug admin. - contg. benzyl alcohol co-solvent, prevents local pptn. and gives quick drug release

Patent Assignee: AMERICAN CYANAMID CO (AMCY )

Inventor: CARPENTIER E A; DESAI N R; GANESAN M ; SHINAL E C

Number of Countries: 021 Number of Patents: 015

Patent Family:

Pat	ent No	Kind	Date	App	plicat No	Kind	Date	Week	
EΡ	215313	Α	19870325	ΕP	86111470	Α	19860819	198712	В
ΑU	8662696	A	19870319					198718	
JР	62067018	А	19870326	JP	86216067	Α	19860916	198718	
NO	8603670	Α	19870413					198721	
FΙ	8603728	А	19870317					198727	
DK	8604382	A	19870317					198730	
ZA	8607009	А	19870608	ZA	867009	Α	19860915	198734	
ΗU	43947	T	19880128					198810	
US	4784845	А	19881115	US	85776306	Α	19850916	198848	
ES	2002750	Α	19881001	ES	861866	Α	19860912	198929	
CA	1272447	Α	19900807					199037	
KR	8904684	В	19891125					199044	
EΡ	215313	В1	19920729	ΕP	86111470	Α	19860819	199231	
DE	3686221	G	19920903	DE	3686221	Α	19860819	199237	
				ΕP	86111470	Α	19860819		
DK	165730	В	19930111	DK	864382	Α	19860912	199307	

Priority Applications (No Type Date): US 85776306 A 19850916 Cited Patents: A3...8736; FR 2300554; No-SR.Pub; US 3116203; US 4168308 Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
EP 215313 A E 31

Designated States (Regional): AT BE CH DE FR GB IT LI NL SE

US 4784845 A 15

EP 215313 B1 E 41 A61K-009/10

Designated States (Regional): AT BE CH DE FR GB IT LI NL SE DE 3686221 G A61K-009/10 Based on patent EP 215313

DK 165730 B A61K-031/415 patent DK 8604382

Abstract (Basic): EP 215313 A

Compsn. for delivery of hydrophobic drugs (I) comprises (I), oleaginous vehicle or oil phase, surfactant or emulsifier, co-surfactant or auxiliary emulsifier, and benzyl alcohol as co-solvent. (I) may be a sparingly water-soluble ionisable solid or water-insol. viscous oily liq., and may be a basic drug having an ionisation constant upto the physiological pH or an acid drug which has an ionisation constant above or near the physiological pH.

Specified (I) include bis(2-imidazolin -2-ylhydrazone) -9,10-anthracene dicarboxyaldehyde; (antitumour agent US4258181) and 3-(4,6-bis- ((1,1,2,2-tetramethylpropyl) amino)-s-triazin-2-yl) -3-azebicyclo(3.2.2) nonane (anti-arthritic agent, US4261892).

ADVANTAGE - Compsn. is quick breaking and can be administered, i.v., im., p.o. or intraarticularly, for delivery of a variety of drugs. Local pptn. of the drug is prevented without the necessity for covalent modification and repeating of pharmaceutical, toxicological, pharmacological, pharmacokinetic data, etc.. Harmful side effects are avoided. Benzyl alcohol may also function as co-surfactant and/or bacteriostat.

0/2

Abstract (Equivalent): EP 215313 B

A pharmaceutical composition for delivery of hydrophobic drugs comprising: (a) a hydrophobic drug Bis(2-imidazol-2-yl hydrazone)-9,10 -anthracenedicarboxaldehyde or 3-(4,6-bis((1,1,2,2,-tetramethylpropyl)amino)-s-triazin-2-yl)- 3-azabicyclo(3,2,2)nonane; (b) a pharmaceutically acceptable oleaginous vehicle selected from sesame oil, peanut oil, olive oil, safflower oil, soybean oil, benzyl benzoate, mono, di or triglycerides; (c) a surfactant selected from egg or soy lecithins, egg or soy phospholipids, egg phosphatidyl ethanolamine, phosphatidic acid, plant monogalactosyl diglyceride (hydrogenated), plant digalactosyl diglyceride, dihexanoyl-L-alpha-lecithin dioctanoyl-L-alpha-lecithin, didecanoyl-L-alpha-lecithin, didodecanoyl-L-alpha-lecithin, ditetradecanoyl-L-alpha-lecithin, dihexadecanoyl-L-alpha-lecithin, dioctadecanoyl-L-alpha-lecithin, dioleoyl-L-alpha-lecithin, dilinoleoyl-L-alpha-lecithin, alpha-palmito, beta-oleoyl-L-alpha-lecithin, L-alpha-glycerophosphoryl choline, sorbitan triisostearate, triglycerol diisostearate, triglycerol or surfactants based on polyoxyethylated hydrocarbons or vegetable oils; (d) a co-surfactant selected from saturated or unsaturated aliphatic acids, caproic, enanthic, caprylic, capric, lauric, palmitic, stearic arachidonic, arachidic, oleic, linoleic or linolenic; (e) benzyl alcohol as a co-solvent; (f) optionally, a cryoprotectant or toxicity modifier selected from glycerol, lactose or mannitol or an antioxidant such as d,l-alpha-tocopherol or an emulsion stabiliser, (g) water. (Dwg.0/2)a

Abstract (Equivalent): US 4784845 A

Emulsion compsn. of matter for delivery by hydrophobic drugs comprises (a) a hydrophobic drug; (b) an oleaginous vehicle or oil phase free of preservatives BHT or BHA; (c) a co-surfactant or emulsifier; (d) a co-surfactant or auxiliary emulsifier; and (e) benzyl alcohol or co-solvent.

Cpd. (a) is a sparingly water-soluble liq. basic drug of ionisation constant lower or nearer the physiological pH, or acid drug of ionisation constant higher or nearer the physiological pH. Pref. cpd. (a) is e.g.

bis(2-imidazolin-2-ylhydrazone)-9,10-anthracenedicarboxaldehyde, etc. USE - Used for quick breaking in vivo, intravenous, intramuscular, intraarticular fat exision compsns. (15pp)

Derwent Class: B07; P33

International Patent Class (Main): A61K-009/10; A61K-031/415

International Patent Class (Additional): A61J-000/00; A61K-009/107;

A61K-031/41; A61K-031/55; A61K-047/00

1/7/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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007073922

WPI Acc No: 1987-073919/198711

Quick releasing emulsion compsn. contg. hydrophobic drug(s) - contains oleaginous vehicle, aliphatic or aromatic acid or amine, emulsifier, auxiliary emulsifier and water

Patent Assignee: AMERICAN CYANAMID CO (AMCY )

Inventor: CARPENTIER E A; DESAI N R; GANESAN M ; SHINAL E C; CARPENTER E A

В

Number of Countries: 021 Number of Patents: 014

Patent Family:

Patent	No	Kind	Date	App	olicat No	Kind	Date	Week
EP 214	501	Α	19870318	EΡ	86111325	Α	19860816	198711
AU 866	2538	Α	19870312					198717
NO 860	3620	А	19870406					198720
FI 860	3664	Α	19870312					198723
JP 621	11915	Α	19870522	JΡ	86214969	A	19860911	198726
ZA 860	6899	Α	19870309	ZΑ	866899	Α	19860910	198726
DK 860	4325	A	19870312					198730
HU 439	48	T	19880128					198810
US 481	6247	А	19890328	US	85774762	A	19850911	198915
ES 200	1950	A	19880701	ES	861758	A	19860910	198924
CA 127	2685	Α	19900814					199038
KR 900	0211	В	19900123					199049
EP 214	501	В1	19920923	EΡ	86111325	A	19860816	199239
DE 368	6797	G	19921029	DE	3686797	A	19860816	199245
				EΡ	86111325	A	19860816	

Priority Applications (No Type Date): US 85774762 A 19850911

Cited Patents: A3...8736; GB 2105589; GB 2113568; No-SR.Pub; US 3991206; US 4168308

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 214501 A E 59

Designated States (Regional): AT BE CH DE FR GB IT LI NL SE

US 4816247 A 22

EP 214501 B1 E 40 A61K-009/10

Designated States (Regional): AT BE CH DE FR GB IT LI NL SE

DE 3686797 G A61K-009/10 Based on patent EP 214501

Abstract (Basic): EP 214501 A

Compsn. for delivery of hydrophobic drug(s) comprises (a) a hydrophobic drug(s) (I); (b) an oleaginous vehicle or oil selected from naturally occurring vegetable oils and semi-synthetic mono-, di- and tri-glycerides; (c) surfactant or emulsifier; (d) co-surfactant or auxiliary emulsifier; (e) as ion-pair-former, 6-20C opt. unsatd. aliphatic or aromatic acid when (I) is basic, or an aliphatic or aromatic amine when (I) is acidic; and (f) water.

USE/ADVANTAGE - The compsns. are quick breaking in vivo and so quick (I)-releasing, and they give a (I)-delivery liquid system and it circumvents the local pptn. of (I) without covalent modifications being made. The compsns. are suitable for intravenous, intramuscular, intra-articular or oral admin. to humans and animals without side reactions. They have good storage stability in vitro. 0/7

Abstract (Equivalent): EP 214501 B

A composition of matter for delivery of basic hydrophobic drugs comprising (% w/v) Basic Hydrophobic Drug 0.01-5.0, Soybean Oil 3.0-20.0, Sesame Oil (super-refined) 0.0-5.0, Oleic Acid N. 0.2-4.0,

Hexanoic Acid - shor or long chain fatty acid to form on ion-pair 0.0-0.50, Polyvinylpyrrolidone 0.0-0.2, Soy or Egg Lecithin-emulsifier 0.25-2.0, Polyoxyethylated vegetable oil 0.0-1.0, dl-c-Tocopherol 0.0-0.05, Glycerine U.S.P. 0.5-2.25 and Water qs ad 100, wherein the hydrophobic drug may be a sparingly water soluble ionizable solid or a water insoluble viscous oily liquid and/or may be a basic drug which has an ionisation constant lower or nearer the physiological pH and optionally further comprising benzyl alcohol as a preservative. (Dwg.0/7)s

Abstract (Equivalent): US 4816247 A

Compsns. for intravenous, intramuscular or intraarticular delivery of hydrophotic drugs comprise; (a) a hydrophotic drug; (b) a pharmaceutically acceptable vehicle consisting of a natural vegetable oil or a semisynthetic mono-, di- or triglyceride, the vehicle being free of BHT or BHA; (c) a surfactant or auxiliary emulsifier; (e) an ion-pair former consisting of a 6-20C opt. unsatd. aliphatic or aromatic acid when the drug is basic and of an aliphatic or aromatic amine when the drug is acidic; and (f) water.

ADVANTAGE - The compsns. quickly release the drugs but avoid local precipitation of the drugs without the need for modifying their structure. (22pp)i

Derwent Class: B07

International Patent Class (Main): A61K-009/10

International Patent Class (Additional): A61K-031/53; A61K-047/00;

B01F-000/00

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77:Conference Pape. Index 1973-2001/Jul
         (c) 2001 Cambridge Sci Abs
File
     35: Dissertation Abs Online 1861-2001/Jul
         (c) 2001 ProQuest Info&Learning
File 583: Gale Group Globalbase (TM) 1986-2001/Jun 23
         (c) 2001 The Gale Group
      65: Inside Conferences 1993-2001/Jun W2
File
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File
       2:INSPEC 1969-2001/Jun W4
         (c) 2001 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2001/Jun
         (c) 2001 Info. Today Inc.
     99: Wilson Appl. Sci & Tech Abs 1983-2001/Mav
         (c) 2001 The HW Wilson Co.
File 473: FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02
         (c) 2001 THE NEW YORK TIMES
File 474: New York Times Abs 1969-2001/Jun 23
         (c) 2001 The New York Times
File 475: Wall Street Journal Abs 1973-2001/Jun 22
         (c) 2001 The New York Times
File 278: Microcomputer Software Guide 2001/Jun
         (c) 2001 Reed Elsevier Inc.
File 256:SoftBase:Reviews,Companies&Prods. 85-2001/May
         (c) 2001 Info. Sources Inc
Set
        Items
                Description
      1313369
                PRODUCT? ? OR GOODS OR ITEM? ? OR MERCHANDISE
S1
S2
                (PRICE? OR PRICING OR COST? OR AVAILABILITY) (5N) COMPAR?
        21683
S3
                INVENTORY OR INVENTORIES OR IN() STOCK OR AVAILABILITY OR A-
             VAILAB? (3N) (ITEM? ? OR GOODS OR PRODUCT? ? OR MERCHANDISE)
S4
                S3(5N) (LOCAL? OR LOCATION? OR GEOGRAPH? OR REGION? OR TOWN?
              ? OR NEIGHBORHOOD? OR ZIPCODE? OR (POSTAL OR ZIP) () CODE? OR -
             CITY OR CITIES OR NEARBY OR STATE OR COUNTY OR IN()STORE OR S-
             TORE()(BASED OR LEVEL) OR OFFLINE OR OFF()LINE)
S5
                CATALOG? OR SHOP? OR MERCHANT? OR STORE? ? OR STOREFRONT? -
             OR MERCHANDIS? OR VENDOR? OR SELLER? OR COMMERCE
S6
        72222
                S5(7N) (ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-
             NET OR BROWSER? OR SERVER? ? OR WEB OR WEBSITE? OR WEBPAGE? OR
             NETWORK? OR ELECTRONIC? OR DIGITAL? OR VIRTUAL OR CYBER) OR -
             ECOMMERCE OR E()COMMERCE
S7
         7317
                S1(5N)(HELD OR HOLD? OR RESERV? OR PICK???(1W)UP OR PICKUP)
             OR WILL()CALL
S8
            0
               S1 AND S2 AND S4 AND S6 AND S7
S9
            1
               S1 AND S2 AND S4 AND S6
S10
               S9 NOT PY>1998
           1
S11
           1
               S10 NOT PD=>980901
S12
          555
                S1 AND (S2 OR S4 OR S7) AND S6
S13
          110
                S1(5N)S2 AND S6
S14
          56
                S1(5N)S2(15N)S6
S15
          25
                S14 NOT (PY>1998 OR S11)
S16
          21
                S15 NOT PD=>980901
S17
          20
               RD S16 (unique items)
S18
          19
               PRICEWATCH
S19
          14
                S18 NOT (PY>1998 OR S11 OR S16)
S20
          14
                S19 NOT PD=>980901
S21
          14
                RD S20 (unique items)
               (S4 OR S7) AND S6
S22
          238
S23
               S4 AND S7 AND S6
          1
S24
          86
               (S4 OR S7) (15N) S6
S25
          36
               S24 NOT (PY>1998 OR S11 OR S16 OR S21)
S26
          32
                S25 NOT PD=>980901
S27
          28
               RD S26 (unique items)
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11/5/1 (Item 1 from Le: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00450621 97NC02-112

A little data to spice up the HTML soup

Frey, Anthony

Network Computing , February 15, 1997 , v8 n3 p150-155, 6 Page(s)

ISSN: 1046-4468 Languages: English

Document Type: Buyer and Vendor Guide

Hardware/Software Compatibility: IBM PC Compatible; Unix workstation

Geographic Location: United States

Presents a buyers' guide to Web-DBMS data access software tools. Features a table comparing the price, operating systems support, Web server interfaces used, DRBMS APIs and middleware supported, support for full data manipulation language, HTML incorporation and generation method, support for data access scripting languages, support for persistent or cached database connections, and availability of client state management support services of 36 products from 33 companies. Contains vendor contact information. Includes a screen display and a sidebar. (dpm)

Descriptors: Data Base Management; Vendor Guide; Software Tools;

Internetworking; Web Browsers

17/5/1 (Item 1 from Le: 583)

DIALOG(R) File 583: Gale Group Globalbase (TM) (c) 2001 The Gale Group. All rts. reserv.

06663407

Citibank first in the region to offer SET to XA=cardholders and merc\

SINGAPORE: CITIBANK LAUNCHED SET 1.0 Retail Asia (ABD) Jun 1998 P.24

Language: ENGLISH

launched the first SET (Secure Electronic Citibank Singapore has Transactions) 1.0 to Visa cardholders and merchants in Singapore. SET is believed to be 1 of the most technologically-advanced payment systems for on-line transactions. It is unique from its predecessors due to its special software known as 'digital certificates' which authenticate the cardholder, the merchant and their banking relationship. Citibank is the first bank to offer the new payment channel to cardholders and merchants in Singapore as well as in the region. Electronic commerce should take off as about US\$ 186 bn consumer sales are expected to be conducted via the internet by 2005. Thus, it is vital to ensure that consumers are able to transact safely via the net with their credit cards. SET should set the cardholders' minds at ease to use credit cards for online shopping . Merchants , thus, would have access to millions of potential customers and enjoy lower costs of operation online as compared to a physical store . Citibank is confident that half of its cardholders would have encryption and identification software for purchasing goods from SET merchant malls across the globe.

COMPANY: INTERNET; CITIBANK SINGAPORE

EVENT: Plant/Facilities/Equipment (44);

COUNTRY: Singapore (9SIN); United States (1USA);

17/5/2 (Item 2 from file: 583)

DIALOG(R) File 583: Gale Group Globalbase (TM) (c) 2001 The Gale Group. All rts. reserv.

06605320

A la busqueda del consumidor del siglo XXI

SPAIN: CHANGING CONSUMER HABITS
Expansion (EXN) 25 Mar 1998 p.10

Language: SPANISH

According to a report conducted by French bank Fimestic, habits are changing among consumers. With better education and increased earnings, Spanish consumers are buying more and better than ever. Spaniards have access to new information channels, such as the Internet, which allows them to compare prices before shopping. The consumer is looking for service, price and quality in that particular order. Products should be personalised. Spaniards continue to prefer the neighbourhood shops for clothing. For furniture they go to large specialised retail stores. Neighbourhood shops belonging to a national chain are the favourite for domestic appliances. Large shopping centres with specialised shops are also catching on. The Fimestic report indicates that consumption in Spain will continue growing at a rate of 3.2%, above the average EU rate of 2.5%.

COMPANY: FIMESTIC; FIMESTIC

PRODUCT: Consumer Expenditures (8820); Personal Consumption Expend (E3110

); Sales & Orders (E4200); Marketing (9914); Retail Trade (5200);

EVENT: Marketing Procedures (24);

COUNTRY: Spain (4SPA);

17/5/3 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)

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06578992

Plato to stir up Olap price wars

UK: LIKELY EFFECTS OF INTRODUCTION OF PLATO

Computing (CNG) 29 Jan 1998 p.24

Language: ENGLISH

There is a general consensus that the introduction of Plato, the On-line analytical (Olap) software from Microsoft in September 1998 will lead to prices for comparable products being slashed. Keith Dean the UK managing director of Information Advantage, the Olap server vendor, believes that the market will polarise into high and low-end according to customers' needs after the low cost Plato is introduced. Nigel Pendse, who wrote the Olap Report, however, sees a delay of perhaps six months as people take stock of the new software before committing themselves to it. The report also predicts that in the medium term, vendors of client products, such as Business Objects and Brio will do well out of Olap, but that <the US-based software giant> will move into their area after a period of time and take market share. Only small companies that can find an innovative application for Plato will benefit. ISVs and VARs might profit from Olap too, since it is cheap enough for them to embed in applications for the first time.

COMPANY: BRIO; BUSINESS OBJECTS; INFORMATION ADVANTAGE; MICROSOFT

PRODUCT: Computer Services (7370);

EVENT: Product Design & Development (33); Market & Industry News (60);

COUNTRY: United Kingdom (4UK); United States (1USA);

# 17/5/4 (Item 4 from file: 583)

DIALOG(R) File 583: Gale Group Globalbase(TM) (c) 2001 The Gale Group. All rts. reserv.

06535303

Un supermarchZ du sud-est sur Internet

FRANCE: A CODEC SUPERMARKET ON THE INTERNET

Produits Frais (PRF) Oct 1997 p.23

Language: FRENCH

Codecnet, which can be accessed on hhtp www.codecnet.com is a new Internet service enabling people to do their shopping at the office, using their micro-computer, or at home with a television equipped with a box. This service has been set up by the manager of the Codec supermarket at Castelnau-le-Lez, near Montpellier, in order to alleviate the lack of local shops in the villages and to enable busy people to do their shopping without having to go to the store. A secure payment system has been developed with the CrZdit Mutuel. There are 1,500 products available, with photo, description, recipes, nutritional advice, and price comparisons. The order reaches the store by electronic mail, and is delivered within two hours in the Montpellier region, and during the day in the rest of France. This service enables customers to talk with the people in charge of the departments in supermarkets.

COMPANY: CODEC

PRODUCT: Mail Order Houses (5961); Food Retailing (5400);

EVENT: General Management Services (26); Product Design & Development (

33); Plant/Facilities/Equipment (44);

COUNTRY: France (4FRA);

# 17/5/5 (Item 5 from file: 583)

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04132685

ELECTRONIC SHOPPING DATABASE USED BY INSURERS
UK - ELECTRONIC SHOPPING DATABASE USED BY INSURERS
Financial Times (C) 1991 (FT) 7 March 1991 p33

Comp-U-Card (US), elect. ic shopping firm, and Alphabet heltenham, UK), information specialist, both offer a database which contains information used for electronic shopping but increasingly useful to insurers to compare prices put on claims and those recorded in the database at the time of the purchase. The insurance firms have introduced the use of databases in an effort to detect fraud and reduce the cost of theft and domestic property claims which increased by 30% in the first half of 1990, according to the Association of British Insurers. The databases contain information on over 30k products ranging from motor vehicles to electrical goods. Copyright: Financial Times Ltd 1991 PRODUCT: Computers In Insurance Industry (3573II); Teletext Services ( 4811TT); Directories (7375DC); Computer Services (COSV); MARKET & INDUSTRY NEWS (60); COUNTRY: United Kingdom (4UK); OECD Europe (415); NATO Countries (420); South East Asia Treaty Organisation (913); 17/5/6 (Item 1 from file: 2) DIALOG(R)File 2:INSPEC (c) 2001 Institution of Electrical Engineers. All rts. reserv. 6138614 Title: Call your agent for online shopping Author(s): Wilder, C. no.712 Journal: InformationWEEK p.126, 128 Publisher: CMP Media Inc, Publication Date: 7 Dec. 1998 Country of Publication: USA CODEN: INFWE4 ISSN: 8750-6874 SICI: 8750-6874(19981207)712L.126:CYAO;1-8 Material Identity Number: I819-1998-019 Language: English Document Type: Journal Paper (JP) Treatment: Economic aspects (E) Abstract: The concept of intelligent agents-software programs that will automatically deliver exactly what a network or database user is looking for-has been a major focus of computer research labs for years. But the popularity of the World Wide Web has created the most fertile ground ever for the commercial application of agent technology: shopping agents, or "bots", that do automatic comparative price shopping on the Web . providers of agents talk about their great potential for business-to-business commerce, particularly for commodity items . But so far, the most serious business use of agent technology is in consumer shopping on the Web. A variety of agents are available to search for the lowest prices on everything from Beanie Babies to digital video players to high-end PCs. But not all online merchants are enamored of agent technology or its effect on electronic commerce. (O Refs) Subfile: D Descriptors: electronic commerce; home shopping; information resources; software agents Identifiers: intelligent agents; software programs; online shopping; database user; network user; World Wide Web; commercial application; shopping agents; bots; automatic comparative price shopping; business-to-business commerce; commodity items; consumer shopping; online merchants; electronic commerce Class Codes: D2140 (Marketing, retailing and distribution); D2080 ( Information services and database systems) Copyright 1999, IEE 17/5/7 (Item 2 from file: 2) DIALOG(R)File 2:INSPEC (c) 2001 Institution of Electrical Engineers. All rts. reserv. 5426927 Title: Building the price-wise Web site Author(s): Hise, P.

Journal: Inc vol.18, no.12 p.112

Publisher: Inc. Publishing,

Publication Date: Sept. 1996 Country of Publication: USA

CODEN: INCCDU ISSN: 0162-8968

SICI: 0162-8968 (199609) 18:12L.112:BPWS;1-Y

Material Identity Number: D594-96013

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Don't overspend on the World Wide Web. Here's how to avoid three of the most common costly mistakes: mistake 1: hiring a high-priced designer. Mistake 2: buying a special "Web server" computer. Mistake 3: getting lost in the hype. Keep asking yourself, how will this thing earn its keep? How will I measure its effectiveness? Compare prices, and demand the same reliability in products and services that you would from any vendor. Expect your Web site to change constantly. Unfortunately, many companies don't plan for site changes. They sink too much money into the site up front and then go over budget when it's time to start editing. It's wiser to think of a Web site as a long-term project-and thus rein in your up-front spending. (0 Refs)

Subfile: D

Descriptors: commerce; costing; Internet

Identifiers: World Wide Web; Web site; prices; reliability; Web site

changes; editing; long-term project

Class Codes: D2010 (Business and professional); D2080 (Information services and database systems)

Copyright 1996, IEE

# 17/5/8 (Item 3 from file: 2)

DIALOG(R) File 2: INSPEC

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# 03684086 INSPEC Abstract Number: B90051394, C90053193, D90002112

Title: Mr. Bell gains Canadian namesake (videotex service)

Author(s): Sheehan, M.

Journal: Telephone Engineer and Management vol.94, no.5 p.36, 38

Publication Date: 1 March 1990 Country of Publication: USA

CODEN: TPEMAW ISSN: 0040-263X

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A)

Abstract: By producing ALEX, the first North American videotex service offered by a major telco, Bell Canada enabled users to conduct business and personal transactions while never leaving the comfort of their homes. With applications that range from comparing prices and ordering merchandise to playing electronic games, the online, interactive service-named in honor of Alexander Graham Bell-is becoming a popular addition to a growing number of Canadian households. For example, using ALEX, customers can choose to check the balance of their bank accounts, preview movie listings, reserve seats for local entertainment or sporting events, make restaurant reservations, shop at home, check stock market prices, or consult road conditions. The system serves as an information gateway to more than 260

applications offered by 70 service providers. (O Refs) Subfile: B C D

Descriptors: viewdata

Identifiers: online service; North America; ALEX; videotex service; Bell Canada; business; personal transactions; Alexander Graham Bell; bank accounts; entertainment; sporting events; restaurant reservations; stock market prices; road conditions; information gateway; service providers

Class Codes: B6210K (Viewdata and teletext); C7210 (Information services and centres); D4090 (Viewdata and teletext)

# 17/5/9 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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# 00483183 98LK01-008

How to save money on software

Goldsborough, Reid

LINK-UP , January 1, 38 , v15 n1 p9, 16, 2 Page(s)

ISSN: 0739-988X

Company Name: Computer Shopper; Recycled Software; Software House

International; Ace Software
 URL: http://www.netbuyer.com

Product Name: NetBuyer Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

PERSONAL COMPUTING column focuses on ways to obtain software for less than full price, noting that **Web** sites such as Computer **Shopper** 's NetBuyer automate the process of **comparing prices** of the same **product** from different vendors. Attention is given to Recycled Software (800), which buys used software for resale, virus-checks each program, and ensures that all disks are included. States that most of its programs can be registered or upgraded. Indicates that Software House (800) selects what it regards as the best shareware titles and charges \$2.99 for each title, plus \$4 shipping and handling. Suggests that the fastest way to obtain shareware is through the Internet. Reports that Ace Software Express (800) offers discounts on Windows and Macintosh software to students, teachers, and - in some cases - seniors and nonprofit organizations. Attention is given to computer shows and to previewing and renting software. (jo)

Descriptors: Software; Purchasing; Used Software; Shareware; Online Information; Consumer Information; Electronic Commerce

Identifiers: NetBuyer; Computer Shopper; Recycled Software; Software House International; Ace Software

# 17/5/10 (Item 2 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00472147 97DC09-001

What's it really worth? -- International prices for U.S. products are all over the map. Vendors claim it's out of their control. Fight back with the facts.

Heywood, Peter; Saunders, Stephen

Data Communications , September 1, 1997 , v26 n11 p56-68, 11 Page(s)

ISSN: 0363-6399 Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Presents an international price comparison of 26 networking products from 17 U.S. vendors . Compares the prices of the same in 11 countries, noting how international prices compare to those in the U.S. Reports a heavy inflation in international markets, with a variance of as much as 100 percent from one country to another. Indicates that companies tend to charge what an individual market will bear, regardless of the original list price. Notes the markup between list and recommended retail prices and suggests steps to avoid overpayment. Also notes fluctuations in the amount of discounts offered to buyers. Says that vendors claim currency fluctuations and shipping costs as the reason for high markups. Discusses gray marketing, or buying a product in the country in which its price is lowest. Notes that price markups are simply a part of everyday business and take place in every type of indu Includes two tables, one diagram, three graphs, and two sidebar (kgh)

Descriptors: Consumer Information; International; Survey; Purchasing; Corporate Strategy; Networks; Price

# 17/5/11 (Item 3 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00471200 97IT09-039

If you're shopping for CD-ROM drives -- You will most likely find the best drive at the best price on the Web

Jacso, Peter

Information Today , Stember 1, 1997 , v14 n8 p32, 35,

ISSN: 8755-6286

Company Name: Online; Computer Shopper

Product Name: EMedia Professional; PriceWatch; NetBuyer

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

CD-ROM COMMENTARIES column discusses shopping for a CD-ROM drive on the Web . Points out that the prices on CD-ROM drives can vary greatly from one dealer to another, and claims that the Web provides the most up-to-date features at the best prices. Mentions several online publications where the buyer can retrieve information on products, including EMedia professional from Online, Inc., and price comparison resources such as PriceWatch . Focuses on Computer Shopper 's NetBuyer site on which the visitor is led through an interview which provides them with information on the best products for their intended uses. Calls Web-based CD-ROM shopping easy and efficient, and emphasizes that it provides the most informed purchase. Includes two screen displays. (kgh) Descriptors: Electronic Shopping; CD-ROM; Web Sites; Information

Sources; Marketing

Identifiers: EMedia Professional; PriceWatch; NetBuyer; Computer Shopper

#### 17/5/12 (Item 4 from file: 233)

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00462705 97DC06-003

# IP telephy gateways: long distance with a local touch -- Placing calls over the 'Net will make for big savings - so get the goods on the gateways

Greenfield, David

Data Communications , June 1, 1997 , v26 n8 p97-106, 5 Page(s)

ISSN: 0363-6399 Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

Presents a buyers' guide to Internet telephony gateways. Features a table comparing the availability , architecture, interfaces, maximum ports, message types supported, and price per port of nine products from nine companies. Contains vendor contact information. Reports that an IP telephony network can be tailored to handle additional services. Adds that some vendors are developing technologies that will enable LAN-based PBXes that can run call-management, accounting, and billing software. Notes that a call management agent server permits configuring user profiles defining where and how they can be contacted. Includes two photos and a diagram. (dpm)

Descriptors: Telephony; Vendor Guide; Software Review; Internet; Local Area Networks

#### 17/5/13 (Item 5 from file: 233)

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00456931 97MA04-305

# Web tools help servers link to legacy data -- Making the database-Web connection can be as simple or as complicated as you choose

Streeter, April

MacWEEK , April 28, 1997 , v11 n17 p25-27, 3 Page(s)

ISSN: 0892-8118 Languages: English

Document Type: Buyer and Vendor Guide

Hardware/Software Compatibility: Macintosh

Geographic Location: United States

Presents a buyers' guide to Web-based database connectivity tools for the Macintosh. Features a table comparing the price, product type,

database supported, has ware required, software required, and features of 15 products from 12 companies. Includes vendor contact information. Contains the sidebar `Online Commerce: Mac-based Cyberstores'' (p25) by April Streeter which covers Web-based electronic commerce software for the Macintosh. Includes a photo. (dpm)

Descriptors: Data Base Management; Vendor Guide; Web Sites; Software Tools; Macintosh; Electronic Commerce; Database

# 17/5/14 (Item 6 from file: 233)

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## 00441694 96PK11-004

# Net server enables flexible E-commerce

Sullivan, Eamonn

PC WEEK, November 4, 1996, v13 n44 p1, 140, 2 Page(s)

ISSN: 0740-1604

Company Name: Microsoft

Product Name: Merchant Server 1.0

Languages: English

Document Type: Software Review Grade (of Product Reviewed): B Geographic Location: United States

Presents a favorable review of Merchant Server 1.0 (\$18,490), an Internet server for commercial services from Microsoft Corp. of Redmond, WA (800). Runs on up to 64 computers. Says this product is comparatively well-priced, is easy to use and install, and includes ActiveX and Netscape plug-ins for managing credit-card information. Adds that it can be configured around existing inventory and order databases. Notes however that customization, while possible, is complex. Concludes that `for a first release product, it has unusual depth.'' Includes one screen display. (phi)

Descriptors: Server; Software Review; Internet Identifiers: Merchant Server 1.0; Microsoft

#### 17/5/15 (Item 7 from file: 233)

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# 00430209 96LA07-107

# With today's crop of 10/100 adapters, price is everything

Parnell, Tere'

LAN Times , July 22, 1996 , v13 n16 p65-67, 3 Page(s)

ISSN: 1040-5917 Languages: English

Document Type: Buyer and Vendor Guide

Hardware/Software Compatibility: IBM PC Compatible; Unix workstation

Geographic Location: United States

Presents a buyers' guide to network adapter cards. Features a table comparing the price, full-duplex capability, auto-detection method, ease of installation, vendor telephone number and toll-free number, vendor Web site address and e-mail address, and vendor founding year of 19 products from 19 companies. Says the similarities among the NICs are more apparent than their differences. Adds that driver support is constantly expanding, and recommends choosing the card with the best feature set and lowest price. Includes a sidebar. (dpm)

Descriptors: Network Interface Cards; Vendor Guide; Network Management

#### 17/5/16 (Item 8 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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# 00418311 96DC03-102

Third-generation LAN switch debuts -- Acacia's DSP-based LANswitch 2400EX performs like an ASIC switch but can be upgraded via software

Roberts, Erica

Data Communications , March 21, 1996 , v25 n4 p30-31, 2 Page(s)

ISSN: 0363-6399

Company Name: Acacia Networks

Product Name: Acacia LANswitch 2400EX

Languages: English

Document Type: Hardware Review Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible; Unix workstation

Geographic Location: United States

Presents a favorable review of the LANswitch 2400EX (\$5,995 base price), an Ethernet switch from Acacia Networks Inc. of Wilmington, MA (617). Says it is a DSP-based product that combines the best of both ASIC- and CPU-based devices. Adds that it is easily upgraded through software, can be stacked to create a 280-port device with three levels of RMON capabilities, and costs less than comparable products. However, says it operates only in store -and-forward mode, and has limited virtual LAN functionality. Calls it a product that has a big edge over its ASIC counterparts. Includes a diagram and a summary card. (dpm)

Descriptors: Ethernet; Hardware Review; Network Management; Data

Transmission; Peripherals; Switches

Identifiers: Acacia LANswitch 2400EX; Acacia Networks

# 17/5/17 (Item 9 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00384902 95PI05-298

The versatile network operating system -- A new wave of network operating systems rolls in. But will these NOSs replace or complement the one you're with now?

Lipschutz, Robert P; Crawford, Tim M; Danielle, Diane; Frank, Robert D

PC Magazine , May 30, 1995 , v14 n10 p228-258, 19 Page(s)

ISSN: 0888-8507

Company Name: Microsoft; Novell; IBM Corp.; Banyan Systems

Product Name: Microsoft Windows NT Server; NetWare 3.12; NetWare 4.1; OS/2 LAN Server Entry; VINES

Languages: English

Document Type: Buyer and Vendor Guide

Grade (of Product Reviewed): B; C; A; B; B Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Introduces a vendor guide to network operating systems. Features a table comparing 86 features of six products from four vendors. Also features a table comparing prices categorized by the number of clients and servers for all six products. Includes a review of the following: Microsoft Windows NT Server v3.5 from Microsoft Corp.; NetWare v3.12 from Novell Inc.; NetWare v4.1 from Novell Inc., voted PC Magazine's Editors' Choice; OS/2 LAN Server 4.0 Entry and OS/2 LAN Server Advanced from IBM Corp.; and VINES v5.54 from Banyan Systems Inc. Discusses criteria for inclusion in the review, along with the costs associated with an upgrade. Includes six sidebars highlighting the following: tasks common to all NOSs; focus on NetWare 4.1; integrating client/server software with LANs; discussion of application server software; benchmark test results; and a discussion of advanced network services. Includes four graphs, two diagrams, five screen displays, and five `suitability to task' rating tables. (CH)

Descriptors: Network Operating Systems; Client-Server Computing; Network Management; Window Software; Awards; Software Review; Vendor Guide

Identifiers: Microsoft Windows NT Server; NetWare 3.12; NetWare 4.1; OS/2 LAN Server Entry; VINES; Microsoft; Novell; IBM Corp.; Banyan Systems

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00334249 93MA12-118

Improving Finder functionality -- The Finder's limitations have inspired developers to design utilities to better manage desktops

Stevens, Larry

MacWEEK , December 13, 1993 , v7 n48 p71-74, 3 Page(s)

ISSN: 0892-8118 Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

Presents a buyer's guide to Finder utility bundles for Macintosh machines. Features a table comparing price and bundled utilities of 7 products from 7 companies. Lists vendor telephone and electronic mail numbers. Includes a table. (tbc)

Descriptors: Utility Program; Macintosh; Consumer Information; Vendor Guide; Operating Systems

# 17/5/19 (Item 11 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00143401 87C005-001

# The new music

Bateman, Selby

Compute! , May 1987 , v9 n5 p18-22, 26-30, 36-37, 9 Pages

ISSN: 0194-357X Languages: English Document Type: Article

Geographic Location: United States

Discusses new musical technology and computers. Describes MIDI—the Musical Instrument Digital Interface. Says that most computer users can use MIDI without being technical wizards. Cites professional musicians who are taking advantage of MIDI. Examines some of the hardware and software innovations that have aided the use of computers for music composition. Provides a glossary of electronic music terms. Includes a vendor guide comparing price, system the product runs on, and description of over 50 music software packages.

Descriptors: MUSIC; INTERFACE; MUSICAL INSTRUMENT; DEFINITIONS; VENDOR GUIDE

## 17/5/20 (Item 1 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies&Prods. (c) 2001 Info. Sources Inc. All rts. reserv.

00101771 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Commerce (836109)

TITLE: 'Net Shopping for 1997

AUTHOR: Delmonico, Dayna

SOURCE: Communications Week, v645 p44(6) Jan 13, 1997

ISSN: 0746-8121

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Electronic commerce software products are compared for: price; availability; platform compatibility; clients; features supported (other required software, CGI support, application programming interface API development, secure server, Secure Sockets Layer support, secure Hypertext Transfer Protocol HTTP support, electronic data interchange EDI support, Secure Electronic Transaction SET support, multithreaded processing, form processing, and inter-merchant trade); and additional features. Business

opportunities engendered from electronic commerce and transaction processing via the Internet promise staggeringly high returns, and just about every commercial company, service provider, and vendor is vying for a piece of the Internet pie. The surface of the World Wide Web's potential has not yet been scratched, however, says an expert, and those who want to partake of its riches in the future should get their action plans in motion now. Security and secure transactions may be everyone's primary concern as regards expansion of electronic commerce, but some say privacy issues are more important. Security standards emerging include SET, SSL, and S-HTTP; consumer buying is likely to depend upon SET. In addition to the new standards, a new electronic banking alliance, Integration Financial Network, has been created to increase consumer confidence. Privacy Assured, an initiative launched by several Internet firms, is addressing the privacy issue.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Buyers Guides

DESCRIPTORS: Internet Marketing; EFT (Electronic Funds Transfer); Communications Standards; Internet Utilities; Computer Security;

Internet Security; E-Commerce

REVISION DATE: 20010331

21/5/1 (Item 1 from rile: 583)

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06514600

Save hits at fuel pump "bullies"

UK: SAVE TO BENEFIT FROM PETROL PRICE INCREASES

Daily Telegraph (DT) 03 Sep 1997 p.28

Language: ENGLISH

Announcing a 15.8% drop in turnover to GBt 203mn, Save Group <UK>, the independent petrol retailer, blamed the **Pricewatch** campaign of Esso, the <UK based petroleum company> for its fall in sales. However, as the **Pricewatch** campaign appears to be in decline, Save expect its sales to pick up again. It has increased profits by 6.3% to GBt 4mn by maintaining high price levels, but the company are critical of Esso's tactics of losing money intentionally to the detriment of smaller businesses. Save predict full year results to show increases on the GBt 10mn reported in 1996.

COMPANY: ESSO; SAVE GROUP

PRODUCT: Garages & Filling Stations (5541); Fuel & Ice Dealers (5980); EVENT: Company Reports & Accounts (83); Marketing Procedures (24);

COUNTRY: United Kingdom (4UK);

21/5/2 (Item 2 from file: 583)

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06490786

'Mrs Wong' bids adieu to Park'N Shop

HONG KONG: PARK'N 'S NEW PROMOTION CAMPAIGN

Media (XCP) 27 Jun 1997 p.3

Language: ENGLISH

In Hong Kong, the supermarket chain, Park'N Shop recently launched a new advertising campaign called "Right for your family". During the promotion period, 3 new initiatives had been introduced at each Park'N Shop. The 3 initiatives are: 1) Yellow Label **PriceWatch**, 2) Total Customer Service and 3) EveryDay Fresh. \*

COMPANY: PARK'N SHOP

PRODUCT: Food Retailing (5400); EVENT: Public Affairs (29); COUNTRY: Hong Kong (9HON);

21/5/3 (Item 3 from file: 583)

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06458633

TIGER LOSES ITS CLAWS

UK: ESSO ISOLATED AMONG PETROL RETAILERS
Marketing Week (MW) 28 Mar 1997 p.37-38

Language: ENGLISH

Esso UK has denied rumours according to which the firm is considering dropping its **Pricewatch** scheme, which was introduced in January 1996 and is believed to have cost GBt 200mm, according to Wood Mackenzie, a subsidiary of NatWest Markets. Esso has refused to comment on the GBt 200mm figure and possibilities concerning its future strategy are fairly limited because it is now positioned as a cut-price player of the market and that any change would confuse customers. Moreover, despite the cost of the scheme, Esso has won over 1mm weekly customers thanks to the scheme and the company claims that **Pricewatch** is part of a long-term strategy.

Nevertheless it seems that rivals such as Shell and BP have gained former Esso customers when the firm decided to replace its tokens and replaced them by the scheme under which the company promises to match the lower price found within a radius of three miles. The petrol retailer is particularly criticised for not having entered any partnership with any retailer at a time when profits on petrol are decreasing and rivals have decided to become superstations selling other products and services.

COMPANY: ESSO; ESSO

PRODUCT: Garages & Filling Stations (5541); Fuel & Ice Dealers (5980);

EVENT: Planning & Information (22); Marketing Procedures (24);

COUNTRY: United Kingdom (4UK);

# 21/5/4 (Item 4 from file: 583)

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06405772

Petrol price war blamed for spending freeze
UK: PETROL STATIONS INVEST LESS IN EQUIPMENT
Financial Times (FT) 12 Dec 1996 p.8
Language: ENGLISH

A 48.8% fall to 1,243 units in sales was reported by the UK-based Petrol Pump Manufacturers Association in the quarter to the end of September 1996 as petrol retailers reduced their capital investments during the price war in order to maintain margins. UK petrol retailers are now predicted to invest only GBt 120mm in capital in 1996 versus GBt 200mm in 1995. Petrol retailer Shell has admitted that the continuation of the price war could prevent the firm from maintaining its investment programme. However Esso, which has been accused of starting the price war with its PriceWatch campaign, does not intend to abandon its policy.

(c) Financial Times 1996

COMPANY: SHELL; ESSO; PETROL PUMP MANUFACTURERS ASSN

PRODUCT: Garages & Filling Stations (5541); Fuel & Ice Dealers (5980);

EVENT: Capital Expenditure (43); COUNTRY: United Kingdom (4UK);

# 21/5/5 (Item 5 from file: 583)

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06370586

Esso to drop Pricewatch

UK: ADVERTISING CAMPAIGN FROM ESSO Marketing Week (MW) 20 Sep 1996 p.7

Language: ENGLISH

Prior to the replacement of its **Pricewatch** campaign at Christmas 1996, Esso, the petrol retailer, is to invest GBt 6mn in advertising to promote its low-price petrol. Esso believes **Pricewatch**, which was aimed at offering the lowest prices in a three-mail radius, gained the company lmn new customers. The campaign is expected to be replaced with a loyalty scheme in 1997.

COMPANY: ESSO

PRODUCT: Garages & Filling Stations (5541); Fuel & Ice Dealers (5980);

EVENT: Marketing Procedures (24);

COUNTRY: United Kingdom (4UK);

21/5/6 (Item 6 from file: 583)

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#### 06286210

Frost claims petrol price war will kill independents UK: FROST GROUP CONCERNED OVER PETROL PRICE WAR 22 Mar 1996 p.16

Independent (TI)

Language: ENGLISH

James Frost, chairman of the UK largest independent petrol retailer, Frost Group, has warned that the ongoing price war in petrol retail will mean a loss of independent retailers and the invention of a market dominated by large retailers. In issuing his comments, Mr Frost showed concern that Frost Group, which has seen market share fall to four per cent from 4.7% since the introduction of Esso's Pricewatch scheme, could become a very attractive takeover target for companies wishing to enter the UK market. Frost Group results for 1995 were: Table: Frost Group Figures in GBt mn . Current Turnover 451 Pre-tax Profits 11 The pre-tax profits were marginally up on 1994 while sales were approximately double.

COMPANY: ESSO; FROST GROUP; FROST GROUP

Garages & Filling Stations (5541); Fuel & Ice Dealers (5980); PRODUCT: Company Reports & Accounts (83); Marketing Procedures (24); EVENT:

COUNTRY: United Kingdom (4UK);

#### (Item 7 from file: 583) 21/5/7

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06262067

Petrol evaporate as petrol battle hits supermarkets UK: SUPERMARKETS HIT BY PETROL PRICE WAR? Independent (TI) 02 Feb 1996 p. 5

Language: ENGLISH

Tesco will suffer a GBt 12mn shortfall in its <1997> profits as a result of the petrol price war currently taking place in the UK, claims City broker NatWest Securities. Esso's launch of its Pricewatch initiative during January 1996 and resulting reduction in prices to 49.9p per litre in some cases will have an adverse impact on petrol sales at other leading supermarkets, including Safeway, Asda and Sainsbury. Tesco's petrol sales earn it GBt 70mn or thereabouts per year but the volatile nature of the market could have an impact, especially if prices are cut by another 1p. Independent Petrol Retailers Association president Paul Sykes also voiced fears for the smaller stations, saying that 45% of its 5,000 members could collapse over the coming year and a half amid such intense competition.

COMPANY: SAINSBURY; SAFEWAY; ASDA; ESSO; NATWEST SECURITIES; TESCO;

INDEPENDENT PETROL RETAILERS ASSN

PRODUCT: Petrol (2911PE); Garages & Filling Stations (5541); Fuel & Ice Dealers (5980); Hypermarkets (5321); Grocery Stores (5411); Retail Trade (5200);

Commodity & Service Prices (72); Market & Industry News (60); Company Reports & Accounts (83);

COUNTRY: United Kingdom (4UK);

#### 21/5/8 (Item 8 from file: 583)

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06235820

OFT looks into pricing at Esso UK: ESSO SELLS PETROL BELOW COST Independent (TI) 30 Nov 1995 p.20

Language: ENGLISH

Following the petrol price increases introduced by the November 1995 Budget and the capture of a quarter of the UK market by supermarkets selling at low cost, the retailer, Esso, is selling at below cost rates in the north-eastern area of the UK and in Scotland. On the basis of the Petrol Retailers Association's forecast that 7,000 UK petrol outlets are to close over the two years from 1995, in addition to the 1,000 closures in 1995, the Office of Fair Trading <UK regulatory body> is investigating claims of anti-competitive behaviour by Esso. The **PriceWatch** campaign states the intention of the station to match prices with in a two mile radius.

COMPANY: ESSO; OFFICE OF FAIR TRADING; PETROL RETAILERS ASSN

PRODUCT: Petrol (2911PE);

EVENT: Commodity & Service Prices (72); National Government Economics (

94); Planning & Information (22); COUNTRY: United Kingdom (4UK);

# 21/5/9 (Item 9 from file: 583)

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04324737

UBS AWARDS CONTRACT TO DEC
SWITZERLAND - UBS AWARDS CONTRACT TO DEC

Dealing Technology Bulletin (DTB) 0 May 1991 p11

The Union Bank of Switzerland (UBS) has awarded DEC a contract for the provision of a trading system based on DEC's Trading System Architecture and the DECtrade platform which will be employed to distribute information and integrate various applications. These include Dealing System DESY, developed by UBS, DEC **PriceWatch** and OMR Systems' Trader Assistant along with third party and other in-house applications. DESY is employed for realtime position keeping/revaluation including exposure and portfolio management and direct deal entry. Trader Assistant will offer back office support. VAXstation 3100s running VMS will be employed as trader workstations and UBINET running DECnet, communications network of the bank, will form the base of the worldwide trading systems interconnect. Northern Bank (UK) has awarded a GBP5 mil three-year contract for the provision of a branch banking system. Northern Bank, the largest bank in Northern Ireland, is investing GBP30 mil in information technology and branch improvements.

PRODUCT: Electronic Financial Services Sys (3573EF); Electronic Banking Services (6005);

EVENT: CONTRACTS & ORDERS (61);

COUNTRY: United Kingdom (4UK); Switzerland (5SWI); OECD Europe (415); NATO Countries (420); European Free Trade Association Countries (511); South East Asia Treaty Organisation (913);

# 21/5/10 (Item 10 from file: 583)

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02702308

ACCESS AND SPC IN JOINT SOFTWARE MARKETING PROJECT UK - ACCESS AND SPC IN JOINT SOFTWARE MARKETING PROJECT Computergram International (CGI) 30 May 1989 p4 ISSN: 0268-716X

SPC Software Services of the US and Access Technology have set up a joint project for the development and marketing of software products for the financial market. A bridge between Access 20/20 and **Pricewatch** Digital Information Service will be developed to take real-time market data from **Pricewatch** and analyse within 20/20.

PRODUCT: Word Processors (3573WP); Financial Software (7372FS); CAD/CAM

Mechanical Software ( SW);

EVENT: MARKETING PROCEDURES (24);

COUNTRY: United States (1USA); United Kingdom (4UK); Northern Europe (414

); OECD Europe (415); NATO Countries (420); South East Asia Treaty

Organisation (913);

# 21/5/11 (Item 11 from file: 583)

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02676340

ACCESS AND SPC TO DEVELOP AND MARKET SOFTWARE PRODUCT UK - ACCESS AND SPC TO DEVELOP AND MARKET SOFTWARE PRODUCT Infomatics Daily Bulletin (IDB) 16 May 1989 p3

SPC Software Services and Access Technology intend to develop and market jointly a product incorporating the 20/20 spreadsheet and featuring the **Pricewatch** service for financial traders.

PRODUCT: Financial Software (7372FS); CAD/CAM Mechanical Software (COSW);

EVENT: PRODUCTS, PROCESSES & SERVICES (30);

COUNTRY: United Kingdom (4UK); OECD Europe (415); NATO Countries (420);

South East Asia Treaty Organisation (913);

# 21/5/12 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00248543 91MA09-305

Playing the cards in PC-LocalTalk hookups While the price of Localtalk network interface cards is attractive, connecting and using PCs on the net is not a project for the ...

Barron, Donna

MacWEEK , September 24, 1991 , v5 n32 p49-50, 2 Pages

ISSN: 0892-8118

Company Name: Sitka; Novell

Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

Presents an overview of network add-in cards which link PCs to Mac LocalTalk networks. Profiles four different PC-Localtalk interface boards and the various issues users must consider prior to purchase of such add-ins. Includes a table listing features of each as well as a '' PriceWatch '' comparing list and street prices of three of the four boards featured in this article. Discusses reasons behind the retreat of Sitka Corp. and Novell Inc. from the PC LocalTalk market. Sidebar examines the growing trend towards Ethernet networks as an efficient alternative to LocalTalk as well as its benefits and shortcomings. Lists vendors of abovementioned products as well as their respective contact addresses. Includes two tables and an illustration. (PAM)

Descriptors: Board; Networks; Interface; Add-on; Consumer Information; Macintosh; Vendor Guide

Identifiers: Sitka; Novell

# 21/5/13 (Item 2 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2001 Info. Today Inc. All rts. reserv.

00234932 91MA02-103

Projecting a better Macintosh image LCD projection panels and data projectors let you display on the wall what you see on the Mac. Both are handy when you need to ...

Stevens, Larry

MacWEEK , February 12, 1991 , v5 n6 p59-61, 3 Pages

ISSN: 0892-8118

Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

Presents an overview of LCD projection panels and data projectors and discusses their indispensability in the office environment. Examines the different varieties of LCD projection panels as well as the various display features offered by each and provides several examples illustrating their versatility in the workplace. Compares and contrasts the operation of data projectors with that of LCD projection panels and discusses the limitations of both machines. Sidebar highlights remote control devices that encourage closer contact between presentor and audience. Presents also a '' PriceWatch '' comparing list and street prices of four different Mac projection devices as well as a table differentiating characteristics of the four varieties of data-projection devices according to frequency. Lists vendors and their respective product featured in article at end. Includes two tables, an illustration and photo. (PAM)

Descriptors: Audio-visual Aids; Presentation Graphics; LCD; Peripherals; Consumer Information; Macintosh; Vendor Guide

# 21/5/14 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods. (c) 2001 Info.Sources Inc. All rts. reserv.

00109703 DOCUMENT TYPE: Review

PRODUCT NAMES: BargainFinder (578789); Bottomdollar.com (717533); Netbuyer (717541); Jango (687511)

TITLE: Shopbots: Shopping Robots for Electronic Commerce

AUTHOR: Jacso, Peter

SOURCE: Online Magazine, v22 n4 p14(6) Jul/Aug 1998

ISSN: 0146-5422

HOMEPAGE: http://www.onlineinc.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Shopping robots are personal shopping agents that assist consumers in finding a product over several electronic sites. Examples of these shopbots include MX BookFinder, PriceWatch , Bottom Dollar, Netbot's Jango, Ziff Davis's Netbuyer, Andersen's BargainFinder, and Shopping Explorer, each of which is targeted at a slightly different audience. MX BookFinder focuses on books, and offers shoppers a wide selection of bookstores. It offers superior search capabilities, and lets shoppers search by author, title, ISBN, type of book, and price range. Pricewatch is for people looking for computer products. It has a plain but effective interface, and presents results in a well-laid out matrix. Dealer names and brand names are hot-linked for direct information. WebCentric's Bottom Dollar searches for low-priced goods in multiple categories. It does not have a browse option, but it has keyword searching and a merchandise-type filter. Roboshopper places a window on top of a browser, and offers to select a product type through pull-down menus. Roboshopper has several merchandise categories, including computer hardware and software, books, movies, music, clothing, cars and trucks, and many others. After selecting a broad category, shoppers select additional filters to narrow down the search. Shopping Explorer is highly customizable and has several useful features and 20 merchandise categories.

COMPANY NAME: Andersen Consulting (485179); Network Commerce Inc (690155); Ziff Davis Publishing Co (507148); Excite@Home Inc (609951) SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Information Retrieval; Internet Marketing; Bookstores; Front

Ends; Retailers; Internet Search Engines; E-Commerce

REVISION DATE: 20010331

27/5/1 (Item 1 from rile: 583)
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06542873

Trial run for mult-function smart credit card

SINGAPORE: SMART CREDIT CARD TRIAL Business Times (XBA) 06 Nov 1997 P.2

Language: ENGLISH

A smart credit card by Standard Chartered Bank and NUS with support from Visa is being tried with 1,000 users in Singapore. With a semiconductor which stores electronic secret key and digital certificate, part of SET, the Select card offers secure **shopping** over the Net through **Internet** account and kiosks which allow non-Internet-account- **holders** to buy **goods** on the Net via Singapore ONE and offers a customer loyalty programme which entitles users with discounts. The Select card will offer a wider range of functions.

COMPANY: INTERNET; VISA; STANDARD CHARTERED BANK

PRODUCT: Debit Card Svcs (6020DC); Nonbank Credit Card Firms (6141); Smart

Cards (3078SC);

EVENT: Planning & Information (22);

COUNTRY: Singapore (9SIN);

27/5/2 (Item 2 from file: 583)

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06521398

Smaller, Lower-Priced Biz Draw Towards Internet Marketing

SOUTH KOREA: SMALL SERVICE FIRMS GO INTERNET

The Korea Economic Weekly (XBG) 22 Sep 1997 P.26

Language: ENGLISH

South Korea's smaller service provider, like flower delivery firms and moving agents, are interested in marketing their services on the Internet as it is easy to process the ordering of their goods. Small and low-price products are found to hold advantages in cyber shopping as they are easy to deliver. The starting of an Internet trade is 5-20% lower than normal trading, hence it will improve small firms' competitiveness. It can also help small firms to gain nationwide marketing coverage.

COMPANY: INTERNET

PRODUCT: Retail Trade (5200);

EVENT: Marketing Procedures (24); Companies Activities (10);

COUNTRY: South Korea (9SOK);

27/5/3 (Item 3 from file: 583)

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06385147

Metro returns to suburban scene with opening of Tampines store on Fr\ SINGAPORE: METRO TO LAUNCH ONLINE SHOPPING SITE

The Straits Times (XBB) 29 Oct 1996 P.34

Language: ENGLISH

Metro (Pte) Ltd, a retailer in Singapore, will launch its own online shopping site on the Internet on 1 November 1996 to allow shoppers to browse through its range of merchandise and order goods electronically. Shoppers will then pick up the purchases from one of Metro's outlets or choose to have the goods delivered to them. The address of the web site is http://www.metro.com.sg. Metro will also officially open its

85,000 sq ft store in Tampines on 1 November 1996. The store, which was refurbished at a cost of S\$ 2 mn, marks the retailer's re-entry into suburban retailing, after a 20-year absence. Metro, which also invested another S\$ 10 mn in stocking the shelves of the new store, expect it to add as much as 20% to 25% to its gross turnover by the end of the first year. The Tampines store, which will complement Metro's three other downtown outlets, is expected to break even by the end of the first operational year.

COMPANY: INTERNET; METRO

PRODUCT: Department Stores (5311); Retail Trade (5200); Wide Area Network Equipment (3661WN); Computers & Auxiliary Equip (3573); Communications Eqp ex Tel (3662); Databases (7375DA);

EVENT: General Management Services (26); Company Formation (12); Company Formation (14);

COUNTRY: Singapore (9SIN);

# 27/5/4 (Item 4 from file: 583)

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06251438

BP: Express und Virtuell in den Tankstellenshops AUSTRIA: CONVENIENCE SHOPS AT BP PETROL STATIONS

Der Standard (XGO) 11 Jan 1996 p.18

Language: GERMAN

BP Austria AG, an Austrian subsidiary of British Petroleum, is to set up convenience shops at 35 of its 220 petrol stations by the end of 1997. The first 12 outlets are to be opened by mid-1996 according to the German example. The Express shops with an area of 75-120 sq.m will stock about 2,000 different food, household and other products. Also external services (self-service fax and copy machines and post office and lottery services) are to be offered, and Petit Bistro bars are to be set up. At night the service will take place through kiosk counters. After 1996 BP Austria is planning to introduce an **electronic** shopping service, in which the client can order **products** that he can **pick** up the following day. This will involve cooperation with the <German> mail order house Otto-Versand.

COMPANY: OTTO-VERSAND; BRITISH PETROLEUM; BP AUSTRIA

PRODUCT: Mail & Express Services (4310); Garages & Filling Stations (5541); Fuel & Ice Dealers (5980); Mail Order Houses (5961); Food Stores NEC (5499); Retail Trade (5200);

EVENT: General Management Services (26); Company Formation (14);

Planning & Information (22); COUNTRY: United Kingdom (4UK);

# 27/5/5 (Item 5 from file: 583)

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06145465

Japanese tap Taiwan for electronics parts
TAIWAN: JAPANESE PURCHASED SEMI-CONDUCTORS
The HongKong Standard (XKR) 25 Apr 1995 p.4
Language: ENGLISH

A group of Japanese electronic and merchandise firms has held a business meeting with Taiwan's semi-conductor producers about the procurement of low cost electronic parts. The Japanese firms was seeking good semi-conductors worldwide and Taiwan semi-conductor producers expected to exploit the opportunity to enter the Japanese semi-conductor market. During the two days meeting, both parties signed deals worth US\$40 mm. \*

PRODUCT: Semiconductor Devices (3674);

EVENT: Foreign Trade (04); Capital Expenditure (43); Use of Materials &

Supplies (46); Contracts & Orders (61);

COUNTRY: Japan (9JPN); Taiwan (9TAI);

27/5/6 (Item 6 from file: 583)

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05917327

A touch of genius

UK: VIRGIN TO TRIAL ELECTRONIC CATALOGUE

Retail Week (RWK) 07 Jan 1994 p.3

Language: ENGLISH

Virgin plans to test an in-store touch-screen electronic catalogue in its music stores , giving customers access to 180,000 products. The system, from 20/20 Design, pinpoints the location of items in stock and advises on ordering systems. \*

COMPANY: 20/20 DESIGN; VIRGIN

PRODUCT: Retail Trade (5200); Records & Tapes (3652);

EVENT: General Management Services (26);

COUNTRY: United Kingdom (4UK);

# 27/5/7 (Item 7 from file: 583)

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03316044

XEROX AND KODAK DIGITAL TO DEVELOP DIGITAL COPIER
US - XEROX AND KODAK DIGITAL TO DEVELOP DIGITAL COPIER
Computergram International (CGI) 26 February 1990
ISSN: 0268-716X

Xerox and Kodak Eastman are developing the digital copier, which scans and stores the image and then laser prints it instead of picking it up directly on a drum. The product is nicknamed Hydra, for Hybrid Document Reproduction Apparatus by Wall Street Journal staffer Laurence Hooper. Ricoh and Canon already have products capable of performing four functions, creating the super-print-communications server, but offer only facsimile and copying on them at present for lack of the software to tie all the functions together and interface them to personal computers.

PRODUCT: Image Output Laser Printers (3573IO); Facsimile Equipment (3662FX); Facsimile Services (4811FS); Blueprint & Photocopy Svcs (7332); EVENT: PRODUCTS, PROCESSES & SERVICES (30); COUNTRY: United States (1USA); NATO Countries (420); South East Asia Treaty Organisation (913);

# 27/5/8 (Item 8 from file: 583)

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00404225

ELECTRONIC SHOPPING REVOLUTION IMMINENT
WORLD - ELECTRONIC SHOPPING REVOLUTION IMMINENT
(X) 21 July 1986

According to the co-author of the **Electronic** Revolution in **Store**, Mr A Knowles, multiple retailers will considerably increase their **hold** on the food and packaged **goods** industries in the UK unless there is a quick reaction by manufacturers to the imminent revolution in electronic shopping. The study maintains that manufacturers will have less control over store prices of their products, less opportunities for in-store

promotions, less or no influence on reordering and on the allocation of shelf space. It claims that about one third of retail outlets in the UK will have installed Epos by 1990. The study costs #50 in the EEC and \$100 elsewhere and is available from the Marketing Services Dept, Ogilvy and Mather, Brettenham House, Lancaster Place, London WC2E 7EZ.\*

PRODUCT: Electronic Point of Sale Systems (3573EP);

EVENT: MARKET & INDUSTRY NEWS (60);

COUNTRY: Earth - Planet (OW);

#### 27/5/9 (Item 1 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

6907360 INSPEC Abstract Number: C2001-06-7180-001

Title: Entrepreneurial opportunities created by electronic grocery shopping

Author(s): Heikkila, J.; Kallio, J.; Saarinen, T.; Salmi, H.; Tuunainen, V.K.

Author Affiliation: Dept. of Inf. Syst. Sci., Jyvaskyla Univ., Finland

Journal: Electronic Markets vol.10, no.1 p.2-10

Publisher: Routledge,

Country of Publication: UK

ISSN: 1019-6781

SICI: 1019-6781()10:1L.2:EOCE;1-6

Material Identity Number: F273-2001-002

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Current trading of daily consumer goods, groceries, is based on large chain masters as coordinators and extensive use of small companies as subcontractors, stores as customer front-ends and self-service as means for picking - up and home delivery of the goods . Our research aims at sketching what will be their role in the age of Internet storefronts and seamlessly interlinked information systems. We use task analysis to reveal the areas of opportunities created for entrepreneurs by changing industry operations and structure. The analysis is based on literature on entrepreneurs, explorative survey on EGS (electronic grocery shops) around the world on the Internet, and on the experiences of the first Finnish EGS. The analysis implies that the subcontracting entrepreneurs will need to develop new skills in the evolving electronic market place. This provides opportunities for both high-tech small and medium sized enterprises (SME) in developing and maintaining storefronts, and third party logistics service providers in developing and operating physical activities such as picking up, home deliveries and recycling. (27 Refs)

Subfile: C

Descriptors: home shopping; Internet

Identifiers: entrepreneurial opportunities; electronic grocery shopping; daily consumer goods; Internet storefronts; seamlessly interlinked information systems; EGS

Class Codes: C7180 (Retailing and distribution computing); C7830 (Home computing); C6150N (Distributed systems software); C7210N (Information networks)

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## 27/5/10 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5631443 INSPEC Abstract Number: B9708-0170J-071

Title: Plastic-encapsulated microcircuits (PEMs): long-term dormancy studies

Author(s): Hakim, E.B.; Fink, J.; Tam, S.M.; McCluskey, P.; Pecht, M.

Author Affiliation: Maryland Univ., College Park, MD, USA

Journal: Circuit World vol.23, no.4 p.26-9

Publisher: Wela Publications,

Publication Date: June 1997 Country of Publication: UK

CODEN: CIWODV ISSN: 05-5-6120

SICI: 0305-6120(199706)23:4L.26:PEMP;1-Z Material Identity Number: C183-97003

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P); Experimental (X)

Abstract: It has now been conclusively demonstrated that PEMs made using best commercial materials, processes, and quality techniques will permit devices to perform reliably in the most severe environments. Missile systems are low volume production items, which use relatively few microcircuits. They are required to operate for very short times after being unpowered (dormant) for very long times (10 to 20 years) and exposed to humidity, temperature cycle, and mechanical shock. This paper addresses reliability concerns and provides data from studies performed to determine if PEMs could survive such long-term unbiased applications. These studies include analysis of PEMs (some date coded 1968) from inventory or various storage locations and from applications where the electronic modules containing PEMs were stored for 10-12 years in various environments. Regardless of the storage conditions, the significant factor is that these early vintage commercial grade PEMs, without screening or incoming inspection, survived assembly and extended storage. (8 Refs)

Subfile: B

Descriptors: environmental testing; integrated circuit packaging; integrated circuit reliability; integrated circuit testing; military avionics; missiles; plastic packaging

Identifiers: plastic-encapsulated microcircuits; long-term dormancy; reliable performance; severe environments; missile systems; humidity; temperature cycle; mechanical shock; reliability concerns; long-term unbiased applications; electronic modules; storage conditions; 10 to 12

Class Codes: B0170J (Product packaging); B2570 (Semiconductor integrated circuits); B0170E (Production facilities and engineering); B0170N (Reliability); B7630 (Avionic systems and aerospace instrumentation); B7910 (Military circuits, components, and equipment)

Numerical Indexing: time 3.2E+08 to 3.8E+08 s

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# 27/5/11 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

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5178338

# Title: The Internet: marketers deal with buyer perceptions through better security

Author(s): Morris-Lee, J.

Author Affiliation: Morris-Lee Group, Rosemont, NJ, USA Journal: Direct Marketing vol.58, no.9 p.38-40

Publisher: Hoke Communications,

Publication Date: Jan. 1996 Country of Publication: USA

CODEN: DIMADI ISSN: 0012-3188

SICI: 0012-3188(199601)58:9L.38:IMDW;1-A

Material Identity Number: B756-96001

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: What most marketers want most now out of the WorldWideWeb is what they've always wanted: brand-loyal markets all to themselves where distribution costs are low, products command a premium price due to more speedy introduction, and sales transactions are immediate. In short, what they want is return on investment, in spite of the fact that the initial investment in establishing a Web presence is universally low. On the consumer side, technology is driving a paradigm shift from manufacturers or retailers making a product and seeking buyers, to consumers desiring products and seeking sources for them. As a result, marketers now want to move as quickly as possible from setting up store windows to virtual stores where people can electronically walk into the store itself to purchase goods and services. What's holding back progress is a basic prerequisite for Web-based transactions: security. (0 Refs)

Subfile: D

Descriptors: Internet; marketing; security Identifiers: Internet; marketers; buyer perceptions; security; WorldWideWeb; brand-loyal markets; premium price; distribution costs; return on investment; Web presence; paradigm shift; consumers; virtual stores; purchasing; goods; services; Web-based transactions; business product buyers Class Codes: D2140 (Marketing, retailing and distribution); D2080 ( Information services and database systems); D1060 (Security) Copyright 1996, IEE 27/5/12 (Item 4 from file: 2) 2:INSPEC DIALOG(R)File (c) 2001 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: A9520-9265-004 5056113 Title: The spatial and temporal effect of cloud cover on the acquisition of high quality Landsat imagery in the European Arctic sector Author(s): Marshall, G.J.; Dowdeswell, J.A.; Rees, W.G. Author Affiliation: Scott Polar Res. Inst., Cambridge Univ., UK Journal: Remote Sensing of Environment p.149-60 vol.50, no.2 Publication Date: Nov. 1994 Country of Publication: USA CODEN: RSEEA7 ISSN: 0034-4257 U.S. Copyright Clearance Center Code: 0034-4257/94/\$7.00 Language: English Document Type: Journal Paper (JP) Treatment: Experimental (X) Abstract: Cloud cover is one of several constraints on the ability of VIS/NIR sensors, such as those on board Landsat, to provide a continuing time series of data for glaciological studies in polar regions; for example, the long term observation of annual mass balance fluctuations or the short-term monitoring of surging glaciers. In order to ascertain the extent to which cloudiness prevents Landsat imagery from providing such datasets in the European Arctic, cloud cover data for all imagery acquired during April-September, 1983-92, for 15 glaciologically significant areas (each represented by a Landsat path/row) were examined. Cloudiness values were derived from the Eurimage LEDA (onLine Earthnet Data Availability ) catalogue . The results indicate that regions of the European Arctic may be classified into three groups on the basis of the frequency of availability of high quality imagery (<35% cloud cover). Marked seasonal differences are also evident between the groups. The relative abilities of Landsat MSS/TM and ERS-1 SAR data to provide multitemporal datasets are compared. (37 Refs) Subfile: A Descriptors: clouds; glaciology; remote sensing Identifiers: European Arctic sector; Landsat imagery; cloud cover spatial effect; cloud cover temporal effect; visible sensors; Landsat imagery acquisition; near IR sensors; glaciological studies; polar regions; annual mass balance fluctuations; surging glacier monitoring; cloudiness; AD 1983 to 1992; Eurimage LEDA catalogue; onLine Earthnet Data Availability; seasonal differences; Landsat MSS/TM data; ERS-1 SAR data; multitemporal datasets; radar data; remote sensing Class Codes: A9265V (Clouds, fog, haze, aerosols, effects of pollution); A9240V (Glaciers and ice sheets); A9260N (Cloud physics); A9330G (Europe) Copyright 1995, IEE

# 27/5/13 (Item 5 from file: 2)

DIALOG(R) File 2: INSPEC

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02548828 INSPEC Abstract Number: B85063302, C85050336

Title: The middle ground between public and private networks

Author(s): Sun, M.; Kaul, P.; Revkin, S.

Author Affiliation: M/A-Com, Telecommun. Div., Germantown, MD, USA

Journal: Data Communications vol.14, no.8 p.115-19 Publication Date: July 1985 Country of Publication: USA

CODEN: DACODM ISSN: 0363-6399

Language: English Document Type: Journal Paper (JP)

Treatment: Practical

Abstract: Hybrid networks allow users to combine both public and private schemes. The benefits for wide-area network users include wider **geographic** coverage and enhanced network **availability**. These benefits and some of the problems which users and **vendors** must confront in setting up a hybrid **network** are described. (O Refs)

Subfile: B C

Descriptors: computer networks; DP management

Identifiers: public networks; network management; private networks;

wide-area network; hybrid network

Class Codes: B0140 (Administration and management); B6210L (Computer communications); C0310D (Installation management); C5620W (Other networks)

## 27/5/14 (Item 6 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2001 Institution of Electrical Engineers. All rts. reserv.

01147157 INSPEC Abstract Number: C78003979

Title: Assessing the impact of computer technology on the performance of interlibrary loan networks

Author(s): Rouse, W.B.; Rouse, S.H.

Author Affiliation: Univ. of Illinois, Urbana, IL, USA

Journal: Journal of the American Society for Information Sciences vol.28, no.2 p.79-88

Publication Date: March 1977 Country of Publication: USA

CODEN: AISJB6 ISSN: 0002-8231

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Abstract: Performance of interlibrary loan networks in terms of probability of success and average time to satisfy a request is enhanced when location and availability information can be accessed. Existing computer technologies such as shared cataloging networks and automated circulation systems can be of use in obtaining this information. A procedure is presented for quantitative assessment of the impact of these technologies and their various combinations on interlibrary loan activities. The procedure is utilized for predicting the impact on the Illinois Library and Information Network (ILLINET). Results show that the value of location information as obtained from a shared cataloging network or similar technology is highly dependent on the information being specific enough to free the lending library from searching their own main catalog. The value of availability information is shown to be related to the processing time that can be avoided by having prior information about the circulation status of the desired item. (18 Refs)

Subfile: C

Descriptors: library mechanisation

Identifiers: impact; computer technology; performance; interlibrary loan networks; quantitative assessment

Class Codes: C7210 (Information services and centres)

# 27/5/15 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00478010 97PI11-240

Open for business: Web storefront creation software -- After a slow start, business is picking up on the Web. These 12 products can help you hang your shingle online.

Linthicum, David S

PC Magazine , November 18, 1997 , v16 n20 p143-181, 19 Page(s)

ISSN: 0888-8507

Company Name: Viaweb; iCat

URL: http://www.viaweb.com http://www.icat.com

Product Name: Viaweb Store 3.0; iCat Electronic Commerce Suite 3.0

Languages: English

Document Type: Buyer and Vendor Guide Grade (of Product Reviewed): A; A

Hardware/Software Compatibility: 486-based PC; Microsoft Windows 95; Microsoft Windows NT

Geographic Location: United States

Presents a buyers' guide to Web storefront creation software. Features 12 entry-level and mid-range products from 12 manufacturers. Explains that they work with existing Web servers to give visitors a means of registering, browsing products, placing items in a virtual shopping cart, and performing secure electronic credit card transactions. Adds that most offer quick si options. Recommends Viaweb Store 3.0 (\$100 per month) from Viaweb Inc. of Cambridge MA (888, 617) as an entry-level solution. Notes that this vendor-hosted product allows users to set up a storefront with only an Internet connection and a browser. Also recommends Electronic Commerce Suite (\$9,995, Professional Edition) from iCa Corp. of Seattle, WA (888, 206). Says this solution is designed for larger-sized businesses, featuring a selection of storefront templates. Selects both as PC Magazine Editors' Choice products. Includes two diagrams, four sidebars, one glossary, two bar charts, 13 screen displays, and two tables. (kgh)

Descriptors: Electronic Commerce; Web Tools; Catalog; Online Transaction Processing; Application Development; Web Publishing; Web Page Authoring

Identifiers: Viaweb Store 3.0; iCat Electronic Commerce Suite 3.0; Viaweb; iCat

# 27/5/16 (Item 2 from file: 233)

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00468043 97IE08-004

# Buying it on the Web -- Netbot Jango 1.0

Haskin, David

Internet World , August 1, 1997 , v8 n8 p38-40, 2 Page(s)

ISSN: 1064-3923

Company Name: Netbot Product Name: Jango 1.0

Languages: English

Document Type: Software Review Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows

95; Microsoft Windows NT Geographic Location: United States

Presents a favorable review of the beta version of Jango (free), a 32-bit software agent for Windows 95 and NT 4.0 from Netbot Inc. (206). Explains that it builds itself into a browser to collect an impressive array of information about a desired product. Adds that it conducts parallel queries of online merchants and displays available items and prices in a locally stored HTML page, performs a metasearch for additional product information using standard search engines, and lists links to reviews and other Web sites on other locally stored pages. However, notes it cannot be used to make simultaneous multiple purchases. Calls it ``good news for customers.'' Includes one screen display and one

summary card. (dpm)
 Descriptors: Electronic Shopping; Web Tools; Online Searching; 32-Bit
Code; Task Automation; Purchasing; Electronic Commerce

Identifiers: Jango 1.0; Netbot

# 27/5/17 (Item 3 from file: 233)

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00456751 97WW04-402

# Deal catapults HP into e-commerce -- Acquires VeriFone in \$1.15B stock swap

Roberts, Bill

WebWeek , April 28, 1997 , v3 n12 p1, 41, 2 Page(s)

ISSN: 1081-3071

Company Name: Hewlett-Packard; VeriFone

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Focuses on Hewlett-Packard's (of Palo Alto, CA) planned acquisition of VeriFone Inc. of Redwood City, CA for \$1.15 billion in stock, making Hewlett-Packard (HP) a major player in the Internet commerce and smart card markets. Says that VeriFone is the leading maker of devices for scanning credit cards at checkout counters and develops software for verifying credit card transactions in the physical space and on the Internet. Adds that HP's combination of enterprisewide network security, monitoring, and control when joined with VeriFone's long-time relationships with the financial transactions industry makes this a top-notch deal for both companies. Provides a bar chart of VeriFone's revenue sources, showing that smart cards account for only four percent of VeriFone's revenue, but are growing quickly. Includes one bar chart. (smg)

Descriptors: Mergers/Acquisitions; Card Reader; Internet; Marketing; Corporate Strategy; Electronic Commerce; Online Transaction Processing Identifiers: Hewlett-Packard; VeriFone

# 27/5/18 (Item 4 from file: 233)

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00408949 96LM01-007

You play, you pay -- If your company tends to bend the rules of software licensing, beware of the industry watchdogs. Software metering programs can...

Chae, Lee

LAN , January 1, 1996 , v11 n1 p99-109, 8 Page(s)

ISSN: 1069-5621 Languages: English

Document Type: Buyer and Vendor Guide Geographic Location: United States

Presents a buyers' guide to inventory and metering applications. Features a table comparing nine features of 35 products from 27 companies. Discusses the efforts of organizations such as SPA (Software Publishers Association), which are working to ensure that companies are complying with their software licensing agreements with the goal of eliminating software piracy. Notes that companies who break the piracy laws are subject to stiff penalties, and suggests the use of metering applications, which aid network managers in keeping abreast of license usage on a busy network. Explains features to look for in these packages and what you can expect to pay for license compliance. Includes two diagrams and three graphs. (CH)

Descriptors: Software Metering; Inventory; Software Piracy; Licensing; Local Area Networks; Vendor Guide

# 27/5/19 (Item 5 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00405052 95SN12-005

# EDI users explore Internet as tool of trade

Frye, Colleen

Software Magazine , December 1, 1995 , v15 n13 p83-89, 8 Page(s)

ISSN: 0897-8085

Languages: English

Document Type: Feature Articles and News

Geographic Location: United States

Presents an overview of the use of electronic data interchange (EDI) over the Internet for financial transactions. Says companies using EDI to exchange business data typically use a value-added network (VAN) which offer a secure transport mechanism but can be expensive and requires both EDI partners to subscribe to the same VAN. Adds that using the Internet for EDI requires only an inexpensive connect fee and facilitates freedom to choose the provider. Notes that issues of security, reliability, lack of products , and fear are holding back both users and vendors. Also says

more vendors are planning to EDI over the Internet in their products. Includes two charts, a photo, and a product resource guide. (dpm)

Descriptors: Electronic Data Interchange; Internet; Data Transmission; Business; Finances; Trends

27/5/20 (Item 6 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00387728 95NC06-007

Inventory software: getting down to basics

Marks, Kristin

Network Computing , June 1, 1995 , v6 n7 pl16-127, 9 Page(s)

ISSN: 1046-4468

Company Name: LAN Support Group, The; Symantec; Frye Computer Systems;

Tally Systems; Horizons Technology

Product Name: LAN Support Group BindView NCS, The; Symantec Norton Administrator; Frye LAN Directory; Tally NetCensus; Horizon Technology LANauditor

Languages: English

Document Type: Buyer and Vendor Guide

Grade (of Product Reviewed): A; A

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a buyer's guide reviewing eight network-based inventory software packages for IBM PC compatibles from eight manufacturers. Includes a table comparing 28 features of these programs, such as MAC or OS/2 client support; how they ID each workstation; data collection scheduling options; on-demand inventory; custom reporting; and audit file server software and hardware. Awards the Network Computing Editor's Choice designation to The LAN Support Group BindView NCS (\$200 per Internet or site plus \$595 per 100 nodes) from The LAN Support Group (800), rated 4.50 out of 5.00, which has the best reporting and comprehensive, accurate data collection; and to Symantec Norton Administrator for Networks v1.5 (\$65 per node) from Symantec (800), rated 4.50, having an excellent interface and solid data collection. Provides a table showing how well each program inventoried an actual PC installation. Includes six photos, one sidebar, a products report card, and a list of vendors. (jo)

Descriptors: Network Management; Inventory; Hardware; Vendor Guide; Diagnostics; Local Area Networks; Software

Identifiers: LAN Support Group BindView NCS, The; Symantec Norton Administrator; Frye LAN Directory; Tally NetCensus; Horizon Technology LANauditor; LAN Support Group, The; Symantec; Frye Computer Systems; Tally Systems; Horizons Technology

27/5/21 (Item 7 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00360743 94NC09-019

The desktop inventory story

Drews, James

Network Computing , September 1, 1994 , v5 n10 p130-141, 9 Page(s)

ISSN: 1046-4468

Company Name: McAfee; Frye Computer Systems; Network Computing;

VisiSoft; Horizons Technology

Product Name: BrightWorks; LAN Directory; BindView NCS; VisiNet; LANauditor

Languages: English

Document Type: Buyer and Vendor Guide

Grade (of Product Reviewed): B; A; B; F; C

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a buyer's guide to inventory packages. Features a table comparing 40 features of nine products from nine companies. Includes a short review of each product, an executive summary, six screen displays,

three photos, and a score card. Awards the Editor's Choice to LAN Directory v1.5 (\$495, for the first 50 computers) from Frye Computer Systems of Boston, MA (617) and two honorable mention awards: the first to BindView NCS v3.11 (\$200, NCS Console; \$495, Server Information module per server; \$595, Workstation Auditing module per 100 workstations) from Network Computing of Santa Clara, CA (800); and the second to BrightWorks v1.0 (\$1,499, for 100 users) from McAfee of Santa Clara, CA (408). Includes a listing of accuracy problems for each product. (CH)

Descriptors: Network Management; Inventory; Local Area Networks; Vendor GuideM

Identifiers: BrightWorks; LAN Directory; BindView NCS; VisiNet; LANauditor; McAfee; Frye Computer Systems; Network Computing; VisiSoft; Horizons Technology

27/5/22 (Item 8 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00252202 91IW11-040

Network utilities: building the LAN toolkit InfoWorld looks at eight utilities for inventorying and monitoring your Novell network.

Carleton, Mary; Carleton, Russ; Capen, Tracey

InfoWorld , November 4, 1991 , v14 n44 p59-78, 7 Pages

ISSN: 0199-6649 Languages: English

Document Type: Buyer and Vendor Guide

Hardware/Software Compatibility: IBM PC XT; IBM PC AT; IBM PS/2; IBM PC XT Compatible; IBM PC AT Compatible; IBM PS/2 Compatible

Geographic Location: United States

Presents a buyers's guide to network utilities. Features a table rating three inventory products and five monitoring products from seven companies in seven categories. Products reviewed and overall scores are: Inventory Software: LAN Auditor v. 2.0 (\$495) from Horizons Technology (619) - 6.8; LAN Automatic Inventory v. 2.0 (\$695) from Brightwork Development (800) - 7.2; Network H.Q. v. 1.1 (\$395) from Magee Enterprises (404) - 7.0; Monitoring Software: EtherVision v. 2.04 (\$395) from Triticom (612) - 6.7; Frye Utilities NetWare Management v. 1.1 (\$495) from Frye Computer Systems (617) - 7.2; Frye Utilities NetWare Early Warning System v. 1.1 (\$495) from Frye Computer Systems (617) - 7.2; Monitrix v. 2.1 (\$495) from Cheyenne Software (516) - 6.5; and NetVision v. 2.0 (\$495) from Fresh Technology (800) - 6.8. Includes eight screen displays, eight product summaries, and an executive summary. (jb)

Descriptors: Local Area Networks; Inventory; Diagnostics; Software Review; Utility Program; Vendor Guide; Management

27/5/23 (Item 1 from file: 474)

DIALOG(R) File 474: New York Times Abs

(c) 2001 The New York Times. All rts. reserv.

06524882 NYT Sequence Number: 235474930426 A HARD LOOK AT HOME SHOPPING'S FAMILY TIES

MEIER, BARRY

New York Times, Col. 3, Pg. 1, Sec. D

Monday April 26 1993

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

# ABSTRACT:

Article profiles Home Shopping Network amid charges that both Roy Speer and Lowell W Paxson, co-founder and former president of Home **Shopping**Network , profited from insider dealings, had secret holdings in merchandise vendors or paid hush money to former company lawyer to stop him from disclosing those relationships; chart; photo of Speer (M)

SPECIAL FEATURES: Chart; Photo

COMPANY NAMES: HOME SHOPPING NETWORK INC

DESCRIPTORS: COMPANY AND ORGANIZATION PROFILES; ETHICS; TELEVISION PERSONAL NAMES: MEIER, BARRY; SPEER, ROY; PAXSON, LOWELL

27/5/24 (Item 2 from file: 474)
DIALOG(R)File 474:New York Times Abs

(c) 2001 The New York Times. All rts. reserv.

06039310 NYT Sequence Number: 751740911207

SHOPPING: AN OFFER TOO GOOD TO ACCEPT

WALD, MATTHEW L

New York Times, Col. 1, Pg. 52, Sec. 1

Saturday December 7 1991

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

## ABSTRACT:

Comment on some of shady retail practices found in slippery world of consumer electronics stores in New York City; complaints about Sixth Avenue Electronics City include not having advertised merchandise in stock; photo (M)

SPECIAL FEATURES: Photo

DESCRIPTORS: RETAIL STORES AND TRADE; CONSUMER PROTECTION; DISCOUNT

SELLING; ELECTRONICS; PRICES; CONSUMER'S WORLD PAGE (NYT)

PERSONAL NAMES: WALD, MATTHEW L GEOGRAPHIC NAMES: NEW YORK CITY

# 27/5/25 (Item 3 from file: 474)

DIALOG(R) File 474: New York Times Abs

(c) 2001 The New York Times. All rts. reserv.

01175906 NYT Sequence Number: 061587821205

Mid-Manhattan Independent Merchants Assn is challenging new NYC law that requires licensing of mid-Manhattan stores that sell audio, video and photographic equipment, electronic calculators and Oriental-style rugs. Law is aimed at 'tourist trap' shops that sell overpriced merchandise to unwary customers. Merchants hold that law is discriminatory and overly restrictive (S).)

DUNLAP, DAVID W

New York Times, Col. 1, Pg. 55, Sec. 1

Sunday December 5 1982

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

COMPANY NAMES: MID-MANHATTAN INDEPENDENT MERCHANTS ASSN (NYC)
DESCRIPTORS: MACHINERY AND EQUIPMENT; RETAIL STORES AND TRADE; RECORDINGS
(DISK AND TAPE) AND RECORDING AND PLAYBACK EQUIPMENT; CONSUMER PROTECTION
; VIDEOTAPE; TRAVEL AND RESORTS; CALCULATORS; PRICES; ELECTRONICS;
PHOTOGRAPHY; FLOOR COVERINGS; LAW AND LEGISLATION (STATE AND LOCAL);
DISCRIMINATION

PERSONAL NAMES: DUNLAP, DAVID W GEOGRAPHIC NAMES: NEW YORK CITY

## 27/5/26 (Item 1 from file: 475)

DIALOG(R)File 475:Wall Street Journal Abs (c) 2001 The New York Times. All rts. reserv.

07972002 NYT Sequence Number: 000000980226

CLINTON TO BACK MORATORIUM ON TAXES BY STATES, LOCALITIES ON INTERNET SALES

Wilke, John R; Simons, John

Wall Street Journal, Col. 5, Pg. 10, Sec. B

Thursday February 26 1998

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

Pres Clinton, in speech to technology investors and executives, will call for a moratorium on new state and local taxes on the Internet in a move to foster on -line commerce (M)

DESCRIPTORS: INTERNET AND WORLD WIDE WEB; TAXATION

PERSONAL NAMES: Wilke, John R; Simons, John; CLINTON, BILL (PRES)

27/5/27 (Item 1 from file: 278)

DIALOG(R) File 278: Microcomputer Software Guide (c) 2001 Reed Elsevier Inc. All rts. reserv.

0005542

0005542XX STATUS: ACTIVE ENTRY

TITLE: Circulation Manager

VERSION: 3.25

RELEASE DATE: 01/1992

COMPATIBLE HARDWARE: IBM PC family and compatibles; Windows

MICROPROCESSOR TYPE: Free phone support

OPERATING SYSTEM(S) REQUIRED: MS-DOS or Windows

PRICE INFORMATION: Diskette 695.00

ANNOTATION: Produces Overdue Notices, Reserve Item Notices, & Notices to People Who Are Leaving the Institution & Who Have Items Out on Loan. Keeps Circulation Statistics by Patron-Type & Item-Type. Can Be Used Stand-Alone

or Integrated with "Online Catalog" Via Barcode Linkage

DESCRIPTORS: LIBRARY SERVICES - CIRCULATION

DESCRIPTOR CODES: 10008044

PUBLISHER: Professional Software; Pro Software (0-926331)

ADDRESS: 21 Forest Ave.

Glen Ridge, NJ 07028

TEL.: 973-748-7658

SAN: 293-1516

27/5/28 (Item 1 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00096857 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Windows NT Server 4.0 (442674)

TITLE: Microsoft's First Slap at NDS

AUTHOR: Rash, Wayne, Jr

SOURCE: Communications Week, v630 p57(1) Sep 23, 1996

ISSN: 0746-8121

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: C

Microsoft's Microsoft Windows NT Server 4.0 with Dfs directory services is an important advance for Windows NT network administrators, especially administrators of large enterprise networks. However, it has few automation tools and adds some problems that did not exist before. Dfs has most of the features required in a directory service, including one login; transparent file/directory services; easy, unobtrusive administrative file migration on the network; and integration of multiple operating system (OSs) into one management solution. Dfs allows administrators to configure one network directory tree that holds items from various network locations, including graphics files stored on one server, with images distributed over several servers. Microsoft very successfully made Dfs flexible and easy-to-use for administration, because it is almost invisible to users. However, large enterprise network administrators will find its client support limited and will discover that directory tree management is

task-intensive. Managers of mission-critical networks should also add a fault-tolerance software package, such as Vinca's Stand-by Server. In its current form, Dfs is suitable only for test environments, particularly due to its security limitations.

COMPANY NAME: Microsoft Corp (112127) SPECIAL FEATURE: Charts Screen Layouts

DESCRIPTORS: Network Administration Tools; Network Software; Windows

NT/2000; Operating Systems; Integration Software; Network Servers; IBM

PC & Compatibles REVISION DATE: 20000830